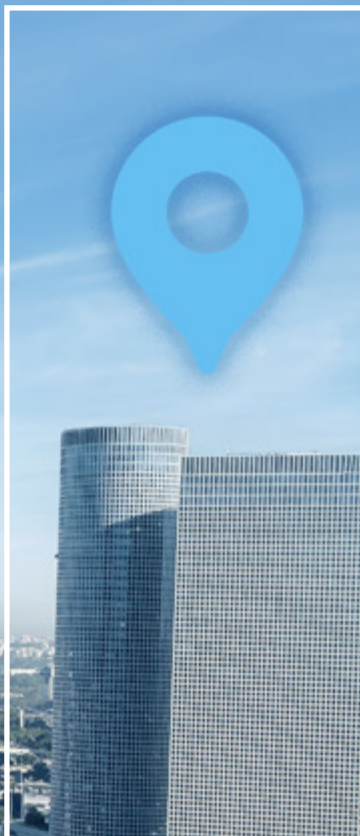




המרכז לפיתוח קריירה
אוניברסיטת תל אביב



משרות יריד התעסוקה הטכנולוגי

אוניברסיטת
תל אביב
דצמבר 2021



PTC – Software Development Engineer

PTC, a global provider of CAD, PLM, IoT and AR solutions, is looking for a strong Software Engineer to join one of our teams at the development center in Herzliya, Israel. The team is part of a global group – working on developing top 3D MCAD tool (Creo).

If you are curious, collaborative and motivated, and would like to be part of an exceptional team of experts, then your place is with us!

As part of your job at PTC, you will:

- » Analyze requirements and break them down into development plans
- » Provide ongoing maintenance, support and enhancement of existing software
- » Collaborate cross-functionally with other stakeholders across the globe
- » Provide recommendations for continuous improvement
- » Work alongside other engineers to produce high quality software

Requirements:

- » BSc/MSc in Computer Science or related fields, grade 80+
- » Know how to design, build and maintain efficient, reusable and reliable C/C++ code
- » Good verbal and written communication skills in English
- » Capable of delivering on multiple competing priorities with little supervision
- » Strong technical skills and enthusiasm to learn new technologies
- » Will be a plus: Mathematical background

Email address to send CV - ptc.4D.71B@applynow.io

PTC – Full Stack Development Engineer

PTC, a global provider of CAD, PLM, IoT and AR solutions, is looking for a software developer to join our Herzliya development center.

If you are curious, collaborative and motivated, and would like to be part of an exceptional team of experts, then your place is with us!

As part of your job at PTC, you will:

- » Work closely with developers, QA engineers, product managers and other stakeholders as part of an international team, spread across multiple continents.
- » Develop web applications in Java and JavaScript using modern frameworks
- » Work in an Agile / Scrum software development environment
- » Be part of a team creating market-leading products

Requirements:

- » B.Sc. in Computer Science
- » Java programming experience
- » Good understanding of concepts, and practical experience in web development (JavaScript, CSS)
- » Strong technical, logical and analytical abilities
- » High level of English - reading & writing
- » Will be a plus : Experience working in a Linux environment

Email address to send CV- ptc.5A.C18@applynow.io

PTC – Student Software Development Engineer

PTC, a global provider of CAD, PLM, IoT and AR solutions, is looking for a 3rd year Computer Science and/or Mathematics student to join our development center in Herzliya, Israel.

Requirements:

- » Strong knowledge in C/C++.
- » Strong Mathematical background an advantage

Email address to send CV - ptc.D6.223@applynow.io



Explore our career opportunities: novami.com/careers

Our offices are pretty awesome (and so are the people who work in them)! [Take a look](#)

Want to nail the interview? [Get some background](#)

- » Nova provides insights into process control in the world's most technologically advanced industry. We employ physics, math, algorithms, software, and hardware expertise to redefine the limits of possible in semiconductors' manufacturing.
- » We invite you to join our dreamers and winners! Brilliant high-aimers who see the impossible as the starting point to exciting challenges, and work together in multidisciplinary global teams to find answers.
- » We dive deep, into the nanometric and atomic levels, to extract unique insights and provide our customers and partners with crucial decision-making data. Every one of us helps redefine what people can achieve through technology.

We simply do things differently. What about you?

Experimental Physics-oriented Student

CTO Group at Nova is looking for an Experimental Physics-oriented Student.

Nova's CTO mission is to continuously explore and research new technological paths, to cope with the industry's ever-more-complex demands.

This student will work with the team responsible for identification, study, and initial feasibility tests of future generation technologies. He will join the CTO team in experimental feasibility, focusing on technologies that are in preliminary development stages.

Requirements

- » Master's/ Ph.D. with high grades in Physics or Engineering
- » Lab hands on experience, working on optical systems (required)
- » 2-3 work days a week (required)
- » Python proficiency (advantage)

CV's: https://www.novami.com/comeetitem/research-development/3bf15-2/?coref=1.10.s17_D2F

Optical Student Engineer

The optics group at Nova is looking for a Physics/Optics student to take responsibility for various development activities related to the critical modules of the multi-disciplinary tools.

You'll be joining the Optics team:

The optics team is responsible for the whole optical path of the Nova tools starting from the light sources, through the optical channels and to the sensors

The optical path of Nova tools comprises diverse high-end elements from different optics branches providing state of the art performance at the system level

Team members are involved in diverse development phases from the concept and feasibility to the final design and qualification

All team members operate in multi-tasking mode managing in parallel various research, design, and engineering activities

What will you do as a physics/optics student?

- » In-lab work: design, building of, and performing tests on new setups for qualification of the optical elements and modules as well as running set-ups for a feasibility study of the new concepts and configurations.
- » Data analysis: development and maintenance of calculation tools and algorithms required to compile and study the collected data.
- » Joining the team in all ongoing activities including brainstorming, presentation of results, preparation of documentation

What will make you succeed in the role?

- » Careful definition of the test plans and design of the test setups
- » Verification of the results at in-tool tests
- » Systematic presentation of the results

Requirements

- » Master's/ Ph.D./ Advanced stage with high grades in Physics or optical engineering
- » Experience in design and implementation of the lab setups for measuring optical effects and performance (required)
- » 2-3 workdays a week (required)
- » Optics experience (big advantage)
- » Proficiency with MATLAB and/or Python (Python preferred)

The extra spice

- » Strong problem solving and debugging skills
- » Independent learner and active task promoter
- » Motivated and enthusiastic, addressing challenges and obstacles pragmatically

CV's: https://www.novami.com/comeetitem/research-development/e4320-2/?coref=1.10.s17_D2E

Physicist System Engineer

The Optical Material Metrology Team at Nova is looking for a Physicist System Engineer to work on a novel product throughout its life cycle - from the development stage to installation and support at customer sites.

You'll be joining the OMM team:

A team of physicists and engineers working together to implant new material technologies into the semiconductor industry from a unique perspective

What will you do as a Physicist System Engineer?

- » Theoretical and experimental system engineering to support state-of-the-art new and existing multidisciplinary optical measurement products.
- » Transform customer's high-level requirements into concrete technical specifications.
- » Develop new system capabilities and implement them (in the final product). Define SW and HW specifications requirements to support new features.
- » Conduct system diagnostics, troubleshooting and problem-solving. Tasks include root-cause analysis, mitigation plans, and implementation of robust system calibration methods.
- » Intensive interface with diverse disciplines: physics, optics, algorithms, mechanics, electronics and software.
- » Flights to customers around the world (2-3 times per year)

What will make you succeed in the role?

- » B.Sc. / M.Sc. in Physics / Engineering (Electronics, Electro-Optics, Optics)
- » At least 2-3 years of experience in multi-disciplinary system engineering or equivalent
- » Python hands-on experience. Other software such as Matlab or C is also acceptable
- » Work in complex activities in project and matrix environment in parallel

The extra spice

We are looking for a dedicative, out-of-the-box thinker who's most importantly a great team player.

CV's: https://www.novami.com/comeetitem/research-development/1472a/?coref=1.10.s17_D2E

SW Engineer

SW Team at Nova is looking for an SW Engineer to take part in feature development complex in-house software platform.

You'll be joining the SA SW team:

- » Were an Agile team working on our Stand-Alone Metrology platform
- » Were also responsible for cross-platform needs of interfacing our platforms to FAB systems and other machinery in the FAB
- » Were a team that believe in partnering up with teams of other disciplines to deliver and create value from our cooperation

What will you do as an "SW Engineer"?

- » Feature development & Support of a complex in-house software platform. This will include design, implementation, and fixes of sequences, various algorithms, optimizations, calibrations, and integration with other system modules
- » You will coordinate technical authorities of our customers to define and implement a communication interface to meet their needs.

What will make you succeed in the role?

- » Have a Bachelor degree in computer science or a related field
- » Have 3+ years of hands-on software design and development
- » Strong fluency and skillset with C# and .NET
- » Availability to fly abroad for short periods if needed.
- » Ability and willingness to work on any tier, from UI front end to the Server backend
- » Experience in REST API – Advantage.
- » English- High Level
- » Dedicated, self-motivated team player and excellent interpersonal skills

The extra spice

- » Be a lover of technology & technological problem solving
- » Enjoy working in collaboration to achieve common goals

CV's: https://www.novami.com/comeetitem/research-development/74524-3/?coref=1.10.s17_D2E



RF System Validation Engineer (משרת בוגר)

Texas Instruments Israel is looking for an RF system and automation validation engineer.

Job Responsibilities:

As a TI validation engineer you will have a critical effect on the our product release process. Working closely with system, design, Algo and SW teams. In this role you will be responsible for post/pre silicon RF validation involving automation coding, system analysis and debug and will have significant part in SoC reliability and performance of our Next Generation devices.

Requirements:

- » B.Sc in Electrical Engineering
- » Up to 2 years of experience in RF system/RF validation
- » System understanding of RF architecture, parameters and tradeoffs
- » Hands on experience with RF lab equipment including: Spectrum analyzer, VSA, Network analyzer, Power meters, VSG, etc.
- » Experience in silicon analysis and debug skills

Advantages:

- » Coding and Automation – Experience in coding automation for RF tests (Python)
- » Knowledge in WLAN 802.11 standards
- » Knowledge in BLE standards

CV shiranc@ti.com

Position: Junior Verification Engineer (משרת בוגר)

We are looking for a passionate Junior Verification Engineer to join our HW group for a challenging, multidisciplinary job in the IOT space.

Job Responsibilities:

- » Define, design, implement and debug verification environments and tests for cutting edge wireless products.
- » Deep dive into both low level and system level modules.

Requirements:

- » Graduate of B.Sc. or M.Sc. in electrical/communication engineering, computer science or equivalent, average grade > 84
- » Passion for complex HW and SW platforms, networking and power management in cutting edge technologies.
- » Ability to work in a team both local and global.

Advantages:

- » Design verification experience.
- » Communication, Networking and security protocols (WiFi, TCP/IP, SSL/TLS etc.)
- » Strong communication skill – Verbal and written.
- » Self-learner, with an internal motivation to learn new things and tackle engineering tasks.

CV shiranc@ti.com

Embedded SW Engineer for the BLE Software Group (משרת בוגר)

We are looking for a New College Graduate (NCG – up to 2 years of work-experience), to define and develop features and solutions for our next-generation IOT BLE devices.

Requirements:

- » BSc. In one of the following: Electrical Engineering, Computer Engineering, Communications Engineering, Computer Science.
- » Grades Average: above 84
- » SW development skills, knowledge in C language
- » Knowledge in Networking protocols and Communication Systems
- » Knowledge in Logical Systems, Computer Architecture, Operating Systems
- » Team Player, collaboration skills and interpersonal communication skills
- » Independent learning ability, initiative and proactive thinking

Advantages:

- » Proven work-experience developing SW for embedded systems, memory-constraint systems
- » Proven work experience with Real-Time Operating Systems (RTOS)
- » Proven experience in BLE, other wireless technologies
- » Professional experience in Networking, Link-Layer protocols, TCP/IP, L2 protocols
- » Knowledge/experience in Python

CV shiranc@ti.com

Applications Engineer (משרת בוגר)

We are looking for a software/hardware engineer to join a strong team dedicated to deliver world class support to our expanding customer base. As an application intern you will help TI customers to determine their design challenges and create innovative solutions. You'll get to use your technical and creative engineering skills and gain valuable experience working with customers and products on real business problems.

Job Responsibilities:

In this role, you will promote TI products and provide technical solutions to customers that will ultimately go into consumer Wi-Fi IoT products like home automation and appliances, medical devices and other industrial and consumer products. You'll also provide technical support and engage with customers to help define new products and opportunities for future product development. TI's Wi-Fi Business Line is a leading provider of Wi-Fi and Bluetooth products, with a well differentiated and broad portfolio in the worldwide market. We are in an expansive phase where we are strongly driving innovation to enable the growing wireless IoT market with new and exciting applications every day.

Requirements:

- » Bachelors in Electrical Engineering, Computer Engineering, Electrical and Computer Engineering or related field, with a grade average of above 82
- » Understanding of schematics, layouts, and PCB design IDEs (Altium, Cadence, or Eagle)
- » Strong service and excellent customer-oriented communication skills

Advantages:

- » Knowledge in Networking protocols and Communication Systems
- » Familiarity with lab equipment such as oscilloscope, spectrum analyzer, network analyzer, signal generator
- » Understanding of RF design and simulation techniques for 2.4/5 GHz (e.g. coplanar waveguides, microstrips)
- » Knowledge of PCB manufacturing processes
- » Demonstrated strong analytical and problem solving skills
- » Ability to work in teams and collaborate effectively with people in different functions
- » Ability to work effectively in a fast-paced and ever-changing environment
- » Excellent communication and presentation skills in English and Hebrew
- » Highly curious and motivated to learn

CV shiranc@ti.com

Embedded SW Engineer for the Wi-Fi Software Group (משרת בוגר)

We are looking for a New College Graduate (NCG – up to 2 years of work-experience), to define and develop features and solutions for our next-generation IOT Wi-Fi devices.

Requirements:

- » BSc. In one of the following: Electrical Engineering, Computer Engineering, Communications Engineering, Computer Science.
- » Grades Average: above 84
- » SW development skills, knowledge in C language
- » Knowledge in Networking protocols and Communication Systems

- » Knowledge in Logical Systems, Computer Architecture, Operating Systems
- » Team Player, collaboration skills and interpersonal communication skills
- » Independent learning ability, initiative and proactive thinking

Advantages:

- » Proven work-experience developing SW for embedded systems, memory-constraint systems
- » Proven work experience with Real-Time Operating Systems (RTOS)
- » Proven experience in Wi-Fi/BLE, other wireless technologies
- » Professional experience in Networking, Link-Layer protocols, TCP/IP, , L2 protocols
- » Knowledge/experience in Python

CV shiranc@ti.com

System Test Engineer for the WiFi Software Group (משרת בוגר)

We are looking for a New College Graduate (NCG – up to 2 years of work-experience), to join our system test team which is responsible for our SW products quality.

In that role you will design and implement system tests based on our customers use-cases, feature requirements and device constraints.

Requirements:

- » BA / BSc. In one of the following: Electrical Engineering, Computer Engineering, Communications Engineering, Computer Science.
- » Grades Average: above 84
- » SW development skills, knowledge in C
- » Knowledge/experience in Python
- » Knowledge in Networking protocols and Communication Systems
- » Knowledge in Logical Systems, Computer Architecture, Operating Systems
- » Team Player, collaboration skills and interpersonal communication skills
- » Independent learning ability, initiative and proactive thinking

Advantages:

- » Proven work-experience developing SW for embedded systems, memory-constraint systems
- » Proven work experience with Real-Time Operating Systems (RTOS)
- » Proven experience in Wi-Fi, or other wireless technologies
- » Professional experience in Networking, L2 protocols

CV shiranc@ti.com

Field Application Engineer (משרת סטודנט)

Texas Instruments Incorporated (TI) is a global semiconductor design and manufacturing company that develops Analog ICs and Embedded Processors. Our products are at the core of nearly every electronic design in use today. By employing the world's brightest minds, TI creates innovations that shape the future of technology within more than 100,000 customers.

Job Responsibilities:

Texas Instruments Israel Sales and Applications department is looking for a results-oriented Analog Field Application Engineer to manage and grow our customers opportunities, within Israel

Semiconductors industry. This is a great opportunity to be part of an established team that's continuing to look for growth opportunities, working with worldwide leading customers and help support development of cutting-edge solutions in multiple disciplines.

Role Description:

- » Responsible for providing system solutions to strategic customers of TI Israel, in the development stage of high-volume opportunities, incorporating the company Power and Signal Chain products.
- » Provide technical support to selected customers by identifying the customer technical needs, to improve strategic product positioning.
- » Enlarge TI share within our customers Hardware designs, by exposing them to TI latest and greatest technologies, leveraging Big Data tools.
- » Contribute in the definition of new product ideas to ensure development, design and planning of future products, based on customers' needs and market trends.

Requirements:

- » A student of Electrical Engineering Degree – 3rd / 4th year – GPA above 82
- » 1-2 years of experience in board/system design (Advantage)
- » Military service in Intelligence/technology unit in IDF (Advantage)
- » English - Strong verbal and written communication skills
- » Ability to work in teams and collaborate effectively with people in different functions
- » Demonstrated ability to build strong, influential relationships

CV shiranc@ti.com

BLE Software Development (משרת סטודנט)

We are looking for a student to join our BLE SW team, developing and implementing meaningful advanced cross layer networking for our next generation BLE products.

Requirements:

- » BSc Electrical / Communication Engineer / Computer Science student with more than a year left to complete, average grade >82
- » Self-learner, able to study from documentation
- » Independent, able to perform a complex task on his own
- » Ability to work in a team and with people outside his team

Advantages:

- » 1 years of experience in C programming/real time embedded platforms/Networking protocols
- » Knowledge in telecommunication, preferable to wireless protocols
- » Complex system issue analysis and advanced debugging technique's
- » Availability for 3 days a week or more

CV shiranc@ti.com

RF System Validation (משרת סטודנט)

Texas Instruments Israel is looking for a passionate student to be part of the RF validation team. Come join us in the peak of development of our next generation WIFI/BLE product! We promise a challenging position and priceless validation experience.

Working shoulder to shoulder with Design, Algo and Software teams, you will be responsible for post silicon RF validation involving development of our validation platforms, perform system analysis and will have significant part in SoC reliability and performance of our devices.

Job Responsibilities:

- » RF and wireless communication
- » Programming and scripting languages - Python, Matlab and knowledge in building automation
- » Lab and RF Test equipment experience such as: Spectrum.A, Network.A, VSA, PM, Scope etc.
- » Knowledge in Wireless systems and WiFi/BT

Requirements:

- » Student for BS.c Electrical engineering.
- » 1-2 years left for graduation.
- » Responsible and willing to take ownership over a project end-to-end.
- » Team player!

Advantages:

Prior experience in RF communication, hands on experience with RF lab equipment (from one of the technological units or other)

Come and be part of a team which is turning an Idea into Silicon!

CV shiranc@ti.com

System HW/FW System (משרת סטודנט)

Are you a System Engineer in your soul?

Texas Instruments Israel is looking for a passionate and talented System Engineer for the next generation of our Connectivity family of devices. Come join our wireless system MAC/PHY team! Learn and be responsible for system definitions, FW design, performance analysis and pre/post silicon development.

Requirements:

Student for B.Sc in Electrical Engineering finishing in 2023/4

Advantages:

- » Knowledge in networking protocols (WIFI/BLE)
- » System knowledge in MAC/PHY of wireless systems
- » Knowledge in WIFI and or BLE standards
- » Hands on Firmware experience
- » Analysis and debug abilities
- » Hands on lab experience
- » Team player, self motivated and accountable

CV shiranc@ti.com

Verification Engineer (משרת סטודנט)

We are looking for a passionate Verification student to join our HW group for a challenging, multidisciplinary job in the IOT space.

Job Responsibilities

- » Define, design, implement and debug verification environments and tests for cutting edge wireless products.
- » Deep dive into both low level and system level modules.

Requirements:

- » A student of Electrical Engineering or a related major 1-2 years before graduation.
- » Ability to work with local and global teams.
- » Self-learner, with an internal motivation to learn new things and tackle engineering tasks.
- » Strong communication skills – Verbal and written

Advantages:

- » Communication, Networking and security protocols (WiFi, TCP/IP, SSL/TLS etc.)
- » System verilog or Specman knowledge.

CV shiranc@ti.com

Position: Software Engineer for the Tools team (משרת סטודנט)

We are looking for a student to join our Tools team, responsible for developing Full Stack and Mobile solutions for our next generation of Wi-Fi and BLE products

Requirements:

- » Student for B.Sc. in computer science from a university with over 1 year remaining
- » Multi-disciplinary, able to work and contribute in multiple technical domains
- » Self-learner, able to study from documentation and code
- » Independent, able to perform complex tasks
- » Team player
- » Knowledge in Python and C programming
- » Knowledge in "Front End" development languages: JavaScript, Angular, Typescript

Advantages:

- » Experience iOS mobile applications programming (Obj-C/Swift)
- » Experience in Java/Kotlin/Flutter and Android programming
- » Experience in Wi-Fi or BLE protocol

CV shiranc@ti.com



חברת WSC Sports פיתחה פלטפורמה מבוססת על טכנולוגיית AI המשמשת לניתוח שידורי ספורט חיים, זיהוי כל אירוע שמתרחש במהלך המשחק, ויצירת תקצירי וידאו הכוללים את כל האירועים המשמעותיים. זאת באופן שמוותאם אישית לצופה ולפלטפורמת השידור. לחברה כיום מעל 200 לקוחות, ביניהם גופי הספורט המובילים בעולם - ליגת ה-NBA, הבונדסליגה הגרמנית, PGA Tour, אליפות ארה"ב הפתוחה בטניס, FIBA, MLS וליגת הקריקט האוסטרלית.



Radware is the leading provider of holistic Cybersecurity and Application Delivery solutions, ensuring the optimal service level for applications across enterprises and Cloud data centers. Our Cybersecurity and Application Delivery solutions are designed from the ground up to ensure optimal service level at all times.

These solutions address data center application service level challenges and solve key challenges with application availability and response time and data center availability.

Hardware Development Student

We're looking for a Hardware Development student to join a team developing cutting-edge Hardware platforms. The student will be involved in HW activities related to platforms design and debug.

What will you do?

- » Work with highly skilled engineering groups in Israel and abroad
- » Participate in HW support activities
- » Work and support with HW design groups abroad
- » Investigate and drive solutions to HW problems

What do you need to succeed?

- » Electrical and Computer Engineering or equivalent (in their second year or above)
- » Demonstrated creative thinking and troubleshooting skills
- » Well organized and self-motivated
- » advantage
- » Grade average of 80+
- » Great team player

CV MorLa@radware.com

C Developer - Graduate

Radware is looking for a software developer to join the Alteon application delivery organization.

What will you do?

The software developer will join Alteon ADC group that develops Radware's next-generation application delivery controller (ADC) and the only network load balancer that guarantees application SLA. It provides advanced, end-to-end local and global load balancing capabilities for all Web, cloud and mobile-based applications. In this position you will work using Agile Scrum methodology, in a very challenging and dynamic environment.

What do you need to succeed?

- » Bachelor's degree in Computer Science, a related technical field of study
- » Familiarity with C programming
- » Familiarity Linux development
- » Knowledge of computer networking concept
- » Ability to work as part of a team

We'll be happy if you also have:

- » TCP/UDP, IP, ICMP, HTTP, L2 protocols
- » Knowledge in Real Time programming principles
- » Familiarity with private/public cloud concepts (VMware, OpenStack, AWS, Azure, GCP)
- » Familiarity with agile management concept (scrum, iterations, user story, backlog, etc...)
- » Familiarity with automation tools/languages like Ansible, Terraform
- » Organizational and time-management skills; Decision-making skills and High self-learning abilities.
- » English Fluency: High-level reading, writing, and speaking

CV MorLa@radware.com



משרת סטודנט - IDE Student

תיאור משרה

CEVA Software Development Tools team is looking for brilliant Software student to join its IDE and debugger development team.

You will be part of a team that design and develop Eclipse based IDE and debugger in Java/C++ while engaging with multiple programming technicians and best in class development process.

דרישות

- » Excellent Student 2nd/3rd year in Computer Science / Software Engineering / Computer Engineering from a leading institute
- » Minimum two semesters before graduating.
- » Experienced with Java/C++ programming – Advantage
- » Team player with great interpersonal skills

CV naama.barzilay@ceva-dsp.com

משרת בוגר - Compiler Software Engineer

תיאור משרה

CEVA Software Development Tools team is looking for brilliant Software Engineer to join its Compiler team.

You will be responsible for:

- » Target-independent optimization techniques
- » Optimized code-generation for scalar and vector DSPs
- » Definition and implementation of dedicated C/C++ language extensions
- » Architecture definition and enhancements

-דרישות

- » Benchmark and performanB.Sc Computer science, or similar degree from a known University.
- » Experience and knowledge of C/C++ - An advantage
- » Team player with excellent communication skills.
- » Experience in Python scripting – advantagece optimization

CV naama.barzilay@ceva-dsp.com

משרת בוגר - FW Engineer

-תיאור משרה

If you are excited with working on brand new technologies and standards with global customers? Do you want to take part in shaping the future of Machine Learning and Computer Vision software development?

Then this is the right job for you!

In this role, you will:

- » Design firmware modules for custom chip's hardware blocks (external interfaces, processing blocks) in close collaboration with the system and hardware project teams.
- » Implement your code into the system with the tools and unit-tests to ensure robustness and completeness
- » Integrate your solution into the system silicon and work with hardware teams to debug unexpected behavior.
- » The project is using C/C++ as main development language where host side and auxiliary are developed mainly in python.
- » Development platforms are Linux and Windows.

-דרישות

- » 3-0- years of software experience in developing in C and C++ for embedded system
- » Familiarity with Linux software development environment
- » Curious, effective developer with good understanding of systems as a whole and knowledge of adjacent fields such as hardware, physics etc
- » BSc or MSc in Electrical Engineering or relevant field

Advantages:

- » Experience in DSP programming and signal processing
- » Experience in embedded control-systems
- » Experience in working with FPGA's and pre-silicon simulation tools

CV naama.barzilay@ceva-dsp.com



HW Engineering Student (Herzliya)

Will you help us design future generations of revolutionary Apple products? Be inspired every single day. We're visionaries. Inventors. Forever tinkering with products and processes, always on the lookout for better. A job at Apple is one that requires a lot of you, but it's also one that rewards bright, creative thinking, and hard work. None of us here at Apple would have it any other way. At Apple, we work every single day to craft products that enrich people's lives. Do you love working on challenges that no one has solved yet? Do you like changing the game? We have an opportunity for forward-thinking and uncommonly hardworking students to join our teams. As a member of our dynamic group, you will have the rare and rewarding opportunity to craft upcoming products that will delight and inspire millions of Apple's customers every single day.

Key Qualifications

Experience with Python/ Linux/ C/C++ or other scripting languages is an advantage.

Description

In this student role you will work within a segment of Apple's Engineering team responsible for various fields, focusing on hardware. Apple recruiting will work together with you and lines of business in order to find the best possible match for both sides.

Education & Experience

- » Pursuing a B.Sc.\M.Sc. in Electrical Engineering, Computer Engineering, Communication System Engineering, SW Engineering or Computer Science.
- » Students who have completed at least 3 semesters.

Additional Requirements

- » Please add your Grades sheet when applying.
- » Apple is an Equal Opportunity Employer committed to inclusion and diversity. We take affirmative action to offer employment and advancement opportunities to all applicants, including minorities, women, and individuals with disabilities.

CV mshafir@apple.com

SW Engineering Student (Herzliya)

Will you help us design future generations of revolutionary Apple products? Be inspired every single day. We're visionaries. Inventors. Forever tinkering with products and processes, always on the lookout for better. A job at Apple is one that requires a lot of you, but it's also one that rewards forward-thinking, creative thinking, and hard work. None of us here at Apple would have it any other way. At Apple, we work every single day to craft products that enrich people's lives.

Do you love working on challenges that no one has solved yet? Do you like changing the game? We have an opportunity for forward-thinking and uncommonly hardworking students to join our teams. As a member of our dynamic group, you will have the rare and rewarding opportunity to

craft upcoming products that will delight and inspire millions of Apple's customers every single day.

Key Qualifications

Experience with Python/ Linux/ C/C++ or other scripting languages is an advantage.

Description

In this student role you will work within a segment of Apple's Engineering team responsible for various fields, focusing on low-level software. Apple recruiting will work together with you and lines of business in order to find the best possible match for both sides!

Education & Experience

- » Pursuing a B.Sc.\M.Sc. in Electrical Engineering, Computer Engineering, Physics from a leading university.
- » Students who have completed at least 3 semesters.

Additional Requirements

- » Please add your Grades sheet when applying Apple.
- » Apple is an Equal Opportunity Employer committed to inclusion and diversity. We take affirmative action to offer employment and advancement opportunities to all applicants, including minorities, women, and individuals with disabilities.

CV mshafir@apple.com



Nice to meet you – we are Kornit Digital!

A cutting-edge global company that develops, manufactures and markets state-of-the-art printing solutions for the textile, garment & apparel decorating industries.

V&V STUDENT

Are you passionate about developing and improving high-end multidisciplinary systems? do you have good leadership skills? are you a result driven kind of person?

We're looking for a Part time V&V Student to help verify that Kornit's products meet all system requirements and conform to Spec, and to validate and assure a quality competitive product that fits and satisfies the customers' needs.

Reports to: V&V Team Leader

Location: Afek Industrial Park, Rosh Ha'ayin

What will you do?

- » Execute tests on different levels (Component, Assembly, Sub-system integration, System level testing)
- » Perform Integration work on machines, simulation tools and jigs
- » Monitor and measure machine KPI's while operating the machines

- » Provide Feedback, fault recovery and accurate data transfer to the Development Department
- » Help check lateral issues common to other products

What should you have?

- » Engineering student of Mechanical Engineering / Electrical Engineering with at least two years of studies left
- » Excellent English
- » Great interpersonal skills, able to work independently under pressure and tight timelines
- » Great System view, ability to analyze situations and prioritize accordingly
- » Availability to work 3 evening shifts a week (at least 60% position)

Advantages:

- » Programming capabilities
- » Previous Testing experience
- » Scripting capabilities

CV <https://careers.kornit.com/cmcareer/ce-12e/>

SOFTWARE STUDENT

Kornit Digital, a leading-edge company that develops, manufactures and markets state-of-the-art printing solutions from IoT to cloud for the textile, garment & apparel decorating industries, is looking for a Software Student.

Reports to: Software Team Leader

Location: Afek Industrial Park, Rosh Ha'ayin

What do you need?

- » An outstanding 3rd year B.Sc Computer Science student (Honors, cum laude or higher) in a leading university
- » Not more than 2 years left to graduation
- » Availability to work 2-3 times a week
- » Hands on C# development experience - an advantage
- » Please include grade sheet in application

CV <https://careers.kornit.com/cmcareer/b7-723/>



משרת פיתוח תוכנה בהייטק, אשר קודמת לה הכשרה מקיפה ומלאה ללא עלות.
אינפיניטי עובדת עם למעלה מ-250 חברות ישראליות ובינלאומיות אשר מגייסות מפתחי תוכנה לליבת הפיתוח שלהן, במשרות הדורשות בממוצע 3 שנות ניסיון.
אינפיניטי מכשירה את הסטודנטים שלה במשך 28 שבועות, ללא עלות, ודואגת בסוף ההכשרה למשרות פיתוח מצויינות בחברות ענק, סטארטאפים מובילים, ארגונים בטחוניים ועוד, בכל התחומים עליהם חולש עולם הפיתוח- ועוד... Full stack, Embedded, cyber, machine learning
המשרה מיועדת לבוגרי תארים עם זיקה הנדסית/ מדעית או לחילופין- בוגרי תארים מסוגים אחרים בהצטיינות + פסיכומטרי 680 ומעלה.

CV yonata@infinitylabs.co.il



software Engineering Student

We are looking for multiple software engineering students to join our team. In this role, you will be part of a development team that designs and develops features and modules for our high performance, data intensive cloud solutions.

You will work in a fast-paced, start-up culture, where our environment is one of continuous change, innovation and experimentation. You will work with established and cutting-edge technologies like Java, Kafka, Redis, JavaScript, and various AWS Services to build on our micro-service Cloud architecture.

This position is a part time position (50%).

Responsibilities:

- » Design new software features through agile development practices such as chartering, story boarding, and regular stand-up meetings.
- » Implement new features, work with support services to fix any issues found in the field and monitor platform components.
- » Write unit and integration tests.
- » See features through deployment into production.
- » Participate in source code pull requests as a reviewer and author, staying open to constructive comments.
- » Recommend new technologies as components of a solution when appropriate

Requirements:

- » Outstanding Computer Science Student in their 3rd or 4th year.
- » Excellent knowledge of object-oriented concepts and design
- » Practical development knowledge of any of the following: Java or C++.
- » Solid understanding of the full web technology stack (for example, HTTP, cookies, REST, JSON, Ajax, ASP.NET) is a plus
- » Able to work independently.

The ideal candidate would also have experience with:

- » Experience working with JavaScript frameworks such as Angular/React/Vue.JS
- » Amazon Web Services (Dynamo, S3, Lambda, SQS, SNS, etc.)
- » Typescript
- » Jenkins, Sumo, New Relic, or other deployment tools
- » React/Redux
- » Git
- » Jenkins
- » Node
- » TDD (test-driven development).

We are looking for excellent people who are team players with excellent verbal and written communication skills in English. The work is challenging, creative and fast paced.

Software Engineer - Full Stack

The Full Stack Software Engineer position requires an individual with a strong computer science background to join our development team. In this role, you will be part of a development team that designs and develops features and modules for our high performance, data intensive cloud solutions.

You will work in a fast-paced, start-up culture, where our environment is one of continuous change, innovation and experimentation. You will work with established and cutting-edge technologies like Java, Kafka, Redis, JavaScript, Python, ML libraries and various AWS Services to build on our micro-service Cloud architecture.

Key Responsibilities

- » Design new software features through agile development practices such as chartering, story boarding, and regular stand-up meetings.
- » Implement new features, work with support services to fix any issues found in the field and monitor platform components.
- » Write unit and integration tests.
- » See features through deployment into production.
- » Participate in source code pull requests as a reviewer and author, staying open to constructive comments.
- » Recommend new technologies as components of a solution when appropriate

Minimum Requirements

- » Bachelor's degree in Computer Science (Mandatory).
- » Excellent knowledge of object-oriented concepts and design.
- » 2+ years software development experience in OOP language.

The ideal candidate would also have experience with:

- » Amazon Web Services (Dynamo, S3, Lambda, SQS, SNS, etc.)
- » JavaScript frameworks such as Angular/React/Vue.JS
- » Typescript
- » Jenkins, Sumo, New Relic, or other deployment tools
- » React/Redux
- » Git
- » Jenkins
- » Python
- » PyTorch
- » TDD (test-driven development).

We are looking for excellent people who are team players with excellent verbal and written communication skills in English. The work is challenging, creative and fast paced.

CV tamar.etzyon@genesys.com

Student position

We are looking for multiple software engineering students to join our team. In this role, you will be part of a development team that designs and develops features and modules for our high performance, data intensive cloud solutions.

You will work in a fast-paced, start-up culture, where our environment is one of continuous change, innovation and experimentation. You will work with established and cutting-edge technologies like Java, Kafka, Redis, JavaScript, and various AWS Services to build on our micro-service Cloud architecture.

This position is a part time position (50%).

Responsibilities:

- » Design new software features through agile development practices such as chartering, story boarding, and regular stand-up meetings.
- » Implement new features, work with support services to fix any issues found in the field and monitor platform components.
- » Write unit and integration tests.
- » See features through deployment into production.
- » Participate in source code pull requests as a reviewer and author, staying open to constructive comments.
- » Recommend new technologies as components of a solution when appropriate

Requirements:

- » Outstanding Computer Science Student in their 3rd or 4th year.
- » Excellent knowledge of object-oriented concepts and design
- » Practical development knowledge of any of the following: Java or C++.
- » Solid understanding of the full web technology stack (for example, HTTP, cookies, REST, JSON, Ajax, ASP.NET) is a plus
- » Able to work independently.

The ideal candidate would also have experience with:

- » Experience working with JavaScript frameworks such as Angular/React/Vue.JS
- » Amazon Web Services (Dynamo, S3, Lambda, SQS, SNS, etc.)
- » Typescript
- » Jenkins, Sumo, New Relic, or other deployment tools
- » React/Redux
- » Git
- » Jenkins
- » Node
- » TDD (test-driven development).

We are looking for excellent people who are team players with excellent verbal and written communication skills in English. The work is challenging, creative and fast paced.



Description

We are looking for excelling BSc and MSc students and recent graduates in Electrical Engineering/ Computer Science/Mechanical Engineers to join a crazy, creative and motivated team in Yehud! Our energetic startup environment empowers you to learn new topics every day, understanding both the depth of the design, as well as the overall system considerations.

You will use our cutting edge technology to take signal processing into the day-to-day world of business and industry.

Requirements

- » Eager to learn and grow in a fun environment
- » Well-established in Signal Processing – an advantage
- » You have a competitive advantage if...
- » You have extensive knowledge of Signal Processing
- » You graduated from a BSc & MSc in Electrical Engineering with honors
- » You have relevant experience in technological army units/start-ups

CV career@vayyar.com

Our Algorithm team is involved in every stage of product development. We work in a wide spectrum of fields including classic signal processing of the data recorded by the chip, 3D image reconstruction with advanced array processing methods, image processing, feature extraction, tracking algorithms, neural networks, data analysis and more.

Our applications span numerous areas: automotive, smart buildings, retail, homeland security, medical and much more.

The energetic startup environment here at Vayyar will empower you to dive into new realms every day, understanding theoretical aspects of the problems, the depth of the design, as well as the system considerations.

Requirements

- » 3rd year student in EE, Computer Science or equivalent signal processing-related degrees
- » Prior technological experience – advantage
- » Passion and knowledge in signal processing
- » Fluent in Matlab/Python
- » System-level understanding – advantage

CV career@vayyar.com

we are increasing our R&D activities and expanding our partnerships with some of the biggest technology leaders in the world, we are looking for first/second year engineering students We are looking for Electrical and Electronics Engineering Students/Graduates to join our Verification team.

Job description:

- » We are looking for creative system engineers, with profound knowledge of RF systems.

- » Responsibilities include system design and engineering of our multi-disciplinary projects, technical leadership and interaction with customers.

Requirements

- » BSc Electrical Engineer
- » 3-5 years' experience in RF systems
- » Hands-on experience in developing multi-disciplinary products with significant system engineering experience in a dynamic environment

CV career@vayyar.com

Description

Our Algorithm team is involved in every stage of product development. We work in a wide spectrum of fields including classic signal processing of the data recorded by the chip, 3D image reconstruction with advanced array processing methods, image processing, feature extraction, tracking algorithms, neural networks, data analysis and more.

Our applications span numerous areas: automotive, smart buildings, retail, homeland security, medical and much more.

The energetic startup environment here at Vayyar will empower you to dive into new realms every day, understanding theoretical aspects of the problems, the depth of the design, as well as the system considerations.

Requirements

- » BSc/MSc in EE, Computer Science or equivalent signal processing-related degrees
- » Knowledge in ML – advantage
- » Passion and knowledge in signal processing
- » Fluent in Matlab/Python
- » System-level understanding – advantage

CV career@vayyar.com

Job description:

Take active part of designing state of the art mm-wave RFICs.

You will define RFIC block specifications, design and verify RFIC circuits in the most advanced process nodes.

Layout and extract EM models to verify the performance.

Document and review the achieved results.

Work closely and collaborate within a team with expert analog, mixed signal and RFIC designers, evaluate complex circuits. Propose and implement creative design approaches.

Job requirements:

- » Previous experience in RFIC sub-blocks (such as LNA, PA, VCO)
- » A BSc in Electrical Engineering; MSc is an advantage.
- » Experienced with Cadence Virtuoso tool-suite or alike.
- » A fast learner, very organized individual, with excellent communication skills
- » Must be fluent in English.

Advantages:

- » Experience with architectures for radar/ communication systems.
- » Experience with electrical lab equipment.
- » Experience in CMOS process nodes

CV career@vayyar.com

We are looking for excelling BSc and MSc recent graduates or in your last semester in Electrical Engineering/Bio-Medical/Physics Engineering to join a crazy, creative and motivated team.

Our energetic startup environment empowers you to learn new topics every day, understanding both the depth of the design, as well as the overall system considerations.

You will use our cutting-edge technology to develop an innovative medical device.

Requirements

- » Eager to learn and grow in a fun environment
- » Last semester student or graduate
- » You have a competitive advantage if...
- » You have extensive knowledge of Signal Processing and/or RF
- » You graduated or about to graduate BSc or MSc with honors
- » You have relevant experience in technological army units/start-ups

CV career@vayyar.com

Bloomberg

Engineering

Backend Software Engineer - Student Position

Every day, trillions of dollars pass through the Bloomberg Terminal. As a result, hundreds of thousands of financial professionals rely on our 500 enterprise applications to manage their portfolios, execute their trades and analyse the markets. We're the engineers and architects behind the world's number one source for real-time and historical financial market data and analytics. Communications platforms. Data analytics. Trading platforms. News and information. We deliver all of this and more through our software, digital platforms, mobile apps and hardware. We're now looking for university students to join our team of highly talented software engineers in Tel Aviv.

What's in it for you?

We are deeply proud of our diverse and open culture, and value diversity of thought and perspective in every form. Working with us, you will have the opportunity to lead on projects under the mentorship of full-time software engineers. You'll become an expert on the Bloomberg Terminal and will gain a deeper understanding of technology and finance. In addition to your projects, you'll participate in social and philanthropy events with your colleagues. We'll also give you the flexibility to balance your work with us alongside your studies. During term time, you'll aim to work approximately 25 hours a week and can flex up to full time when you don't have classes.

We'll trust you to:

- » Take ownership of projects under the guidance of your mentor
- » Be a collaborative member of your team
- » Have a deep understanding of data structures and algorithms
- » Be an excellent problem solver

You'll need to:

- » Have programming experience in C, C++, Java or Python
- » Have work authorisation to work in Israel
- » Be working towards a degree in Computer Science
- » Be passionate about technology and have an eagerness to learn in our high energy, fast-paced environment

If this sounds like you, please apply below!

We want people who see things differently, find solutions and collaborate instinctively. Race, religion, sex, nationality, and other labels have nothing to do with it.

If you have a disability and you need help with our application process, please email us at access2@bloomberg.net.

CV <https://careers.bloomberg.com/job/detail/84330>

Backend Software Engineer - Full Time Position

Bloomberg's diverse community of engineers take on some of the world's most interesting and important technical challenges. We develop impactful solutions to complex, real-world problems. With new systems being rolled out daily, we make an immediate impact on global markets and we look for the best software engineers to build them.

In Tel Aviv our teams are building big data solutions and applications that our clients depend on to maintain a competitive edge. They are used for quantitative analysis of the execution processes across all Bloomberg trading platforms, enabling our clients to review and improve their trading operations, selections and algorithms.

You'll become a pro on the Bloomberg Terminal and learn how we do database systems, network communication and real-time data processing. You'll join a global team of engineers with a real passion for both innovating and solving problems.

You'll need to have:

- » Programming experience in C, C++, Python or Java
- » A thirst for learning and a drive to keep improving
- » Relevant industry experience

We'll trust you to:

- » Take ownership of the full development cycle
- » Partner with business stakeholders and other developers to design, build and roll out solutions that will optimize complex workflows
- » Understand and efficiently manipulate large datasets
- » Make quick, thoughtful decisions
- » Be a collaborative member of your team
- » Have a deep understanding of data structures and algorithms
- » Be an excellent problem solver

We are deeply proud of our diverse and open culture, and value diversity of thought and perspective in every form. If you haven't studied Computer Science, Engineering, or related technology subject, but still have strong software development skills, then we can teach you the rest.

We're looking for engineers who have a real passion for writing reusable, performant solutions to complex problems, who can keep an open mind and adapt to an ever-changing market landscape, who can collaborate and work effectively on small teams, and who want to develop software that impacts thousands of power users around the world. We want people who see things differently, find solutions and collaborate instinctively.

If this sounds like you, please apply below! We'll review your application and be in touch as soon as possible to discuss next steps.

We do not discriminate on the basis of race, religion, colour, national origin, sex, gender identity, sexual orientation, age, marital status, veteran status, disability status, or any other classification protected by applicable law. Disruptive innovation and breakthrough performance only happen when we are able to channel the diverse ideas and experiences of our employees to solve the needs of our clients.

Bloomberg is a disability inclusive employer. Please let us know if you require any adjustments to be made for the recruitment process by emailing access2@bloomberg.net.

Alternatively, you can get support from our disability partner EmployAbility, please contact +44 7852 764 684 or info@employ-ability.org.uk.

CV <https://careers.bloomberg.com/job/detail/90110>



R&D PMO (graduate)

HP Scitex is looking for a passionate team player, R&D PMO to support cross-division projects.

As a member of the Project Management Office, you will participate in supporting, controlling & managing R&D multidisciplinary projects

Responsibilities

- » Assume overall project responsibility for all matters of a project planning and control required to ensure the successful execution /completion of the project
- » Advise Project Manager on all project planning and control matters
- » Attend/lead project progress and other interface meetings as required
- » Preparation of all weekly/ monthly reports
- » Preparation of project-specific planning and control procedures
- » Ensure the implementation of specific program procedures within the organization
- » Escalate program issues to management
- » Facilitate material orders process
- » Dashboard and project status communication

Requirements

- » University BSC Degree or above in Industrial Engineering
- » Preferable 2 years of experience of working within R&D projects, project planning, and control jobs
- » Fluent English
- » Good analytical and problem-solving skills.

חשוב לציין שאנחנו פותחים בקרוב תוכנית סטודנטים רחבת היקף בדיסיפלינות שונות במדעים מדויקים והנדסה. כרגע אין לנו משרות סטודנט.

CV korin.nave@hp.com



TASC, חברת ה-Management Consulting הגדולה והצומחת בישראל, מגייסת סטודנטים מצטיינים בשנת הלימודים האחרונה, מכל תחומי הלימודים, לתפקיד Consulting Intern. כיועצים אסטרטגיים ב-TASC תחשפו לסוגיות עסקיות מורכבות, תיקחו חלק בתהליכי קבלת החלטות ועיצוב אסטרטגיה ותעבדו מול ההנהלות הבכירות של הגופים המובילים במשק.

דרישות המשרה:

- « סטודנטים מצטיינים בשנת הלימודים האחרונה לתואר ראשון במוסד לימודים מוביל.
- « יכולות אנליטיות וכמותיות גבוהות לצד יכולות פרזנטציה ותקשורת בין אישית מצוינות.
- « זמינות לעבודה בהיקף של יומיים וחצי (50% משרה) בשבוע לפחות.

CV job@tasc-consulting.com

TASC, חברת ה-Management Consulting הגדולה והצומחת בישראל, מגייסת בוגרי תואר ראשון/שני מצטיינים מכל תחומי הלימודים לתפקיד Business Analyst. כיועצים אסטרטגיים ב-TASC תחשפו לסוגיות עסקיות מורכבות, תיקחו חלק בתהליכי קבלת החלטות ועיצוב אסטרטגיה ותעבדו מול ההנהלות הבכירות של הגופים המובילים במשק.

דרישות המשרה:

- « בוגרי תואר ראשון/שני מצטיינים ממוסד לימודים מוביל.
- « 1-2 שנות ניסיון עסקי משמעותי- יתרון.
- « יכולות אנליטיות וכמותיות גבוהות לצד יכולות פרזנטציה ותקשורת בין אישית מצוינות.

CV job@tasc-consulting.com

About the role

We're looking for a Software Engineer (Full-Stack) who will be responsible for the end-to-end development of our life-saving platform. In this role, you will be developing high-performance, elastic, and resilient micro-services architecture while leveraging reactive frameworks (AKKA) with highly scalable infrastructure designed for web-scale loads in order to save lives.

You will be in charge of services end-to-end design and development, from cluster infrastructure to the server logic and user experience, including designing and developing new features.

Here's what you'll be working on:

- » Develop an emergency 911 eco-system
- » Ensure that services respond quickly, even under a surge of requests
- » Ensure that highly resilient services are achieved by fault-tolerant and self-healing functionalities
- » Develop our solution across global regions in order to provide any person in the world the ability to contact emergency services as quickly and effectively as possible
- » Solve real-world public safety problems such as indoor positioning, scene detection from live video, and audio streams by machine learning techniques with real-time performance

Requirements:

- » A graduate of BSC in software engineering, Computer science, or any equivalent degree.
- » Backend development experience (we use Scala, but you can have any backend experience).
- » Knowledge of modern Databases (SQL & No-SQL).
- » Strong OOP and Design Patterns skills.
- » Extensive knowledge with multithreading and concurrency.
- » Ability to resolve complex problems and handle challenging engineering and development tasks.
- » "Can-do" attitude, hard worker with excellent interpersonal skills :)

CV carbyne.77.62F@applynow.io



סטודנט/ית פיתוח תוכנה C++

קצת על התפקיד:

פיתוח תוכנה למערכות מוטסות בשפת C++ מעל מערכת הפעלה WIN/LINUX. פיתוח כלים להנגשת מידע וכלי אינטגרציה.

מה אנחנו מחפשים :

« סטודנט/ית למדעי המחשב / הנדסת תכנה

« יתרת לימודים של שנתיים, זמינות ליומיים

« רקע של לפחות קורס אחד בשפת תכנות ובמבני נתונים או אלגוריתמיקה או ניסיון תכנות קודם.

« ידע/ רקע בשפות תכנות: C++

למה כדאי לך להצטרף אלינו?

השתלבות בצוותי פיתוח מובילים בתחום התכנה בחזית הטכנולוגיה. עשייה משמעותית בפרוייקטים ארוכי טווח וערך ייחודי.

Junior RT:

TandemG is looking for an exceptional university graduate, born to develop system, to join one of our development teams.

At TandemG, you shall take part in the development of state-of-the-art and innovative products with cutting-edge technologies.

The main challenge in this position will be to quickly and thoroughly understand new technologies and systems.

Here is the kind of stuff you'll do:

- » Understanding the product/system requirements.
- » Integrating state-of-the-art and innovative solutions.
- » Architecture and design of the solution.
- » Developing the solution in C/C++.
- » Testing and integration.

In order to be great at this job, you'll need:

- » BSc in Computer Science or equivalent.
- » Good knowledge of C/C++.
- » Great knowledge of operating systems concepts.

CV tandemG.junior-RT-TAU@applynow.io

Junior Fullstack:

We are looking for a full-stack developer who desires to design and develop End-to-End solutions for IoT products (medical / agricultural / other cool devices).

Responsibilities include:

- » Responsibility for an end-to-end process, including choosing technologies, defining the requirements and developing the solutions with modern IoT and web technologies.
- » Research, design and development of new software products.
- » Getting involved with the entire development lifecycle including client, server, and DB.
- » Working with clients.

In order to be great at this job, you'll need:

- » BSc in Computer Science or equivalent.
- » Good knowledge of ReactJS
- » Good knowledge of NodeJS / .NET Core
- » Good knowledge of relation and non-relational databases.

It will be even better if you have:

Project in Node.JS / .Net Core / React.JS.

CV tandemG.junior-fullstack-tau@applynow.io



Verification Engineer

In your new job, you will be responsible for:

Pre-Si verification of RTL/gate-level designs with following activities:

- » Executing tests in these environments on RTL and gate-level
- » Defining verification metrics
- » Setting up verification environments
- » Creation and maintenance of verification plans
- » Choosing the right verification methodology

You are the perfect match if your work style is best described as team-oriented and proactive. Furthermore, you stay focused on solutions and show willingness to learn.

Your Profile

You are best equipped for this task if you have:

- » A university / university of applied sciences degree in Electrical Engineering, Information Technology, Telematics or comparable with focus on electronics
- » Good knowledge of VHDL, Verilog, C
- » Good knowledge of Unix programming languages such as Shell, Perl, TCL etc
- » Pre-silicon verification experience – advantage
- » Knowledge of property checking, mixed-signal verification – advantage
- » Fluent English is a must

Position Location- Netanya, Israel

Please send CV to michal.ratzon@infineon.com

Logic Design Engineer

In your new role you will:

- » Derive the design micro-architecture from architectural specification and requirements;
- » Generate complex digital IP designs while working alone or in collaboration with the larger design team;
- » Work with architects, verification and implementation engineers to fine-tune the design and lead to efficient verification and implementation cycles;
- » Perform linting, RTL synthesis and DFT insertion to prove the implementability of the design;
- » Create design-related documentation.

Your Profile

You pay close attention to detail and have the ability to generate right-first-time designs. You are a team player who is able to collaborate and share your ideas with others. Furthermore, you are an excellent communicator who is able to report progress and issues efficiently.

You are best equipped for this role if you have:

- » A degree in Electronic Engineering, Microelectronics, or similar field of studies;
- » Knowledge of Digital IP, microprocessor and SoC concepts – advantage
- » Ability to develop RTL code and understand how RTL will map to gate-level structures;
- » Fluent English is a must

Position Location- Netanya, Israel

Please send CV to michal.ratzon@infineon.com

**Algorithm Performance Analysis Student - Jerusalem****The position**

Which department will you join?

You will be part of Mobileye's FPA department that is responsible for analyzing the quality and performance of the technologies developed by Mobileye.

Since we are dealing with a complex system based on machine learning and image processing, the analysis and validation processes require deep thinking, as well as advanced technical and analytic abilities.

Our data analysts are responsible for running the analysis process and for providing deep analysis reports based on effective analysis of big data.

What your job will look like?

- » Participate in planning and design of advanced validation processes.
- » Define and implement end-to-end testing processes including developing measures, tools and KPIs.
- » Mining of large and complex data sets
- » Integrating new features into existing validation processes.
- » Improving sensitivity, efficiency, effectiveness, and quality of validation processes.
- » Management and prioritization of daily tasks.
- » Integration of information from different departments in the company.

All you need is:

- » BSc, MSc student in computer science, mathematics, physics, or engineering.
- » Experience in algorithms validation or similar field – an advantage
- » Excellent knowledge of programming – Python
- » Strong analytical capabilities.
- » Fluent English.
- » Experience in data processing and designing tests – an advantage.
- » Background in geometry, physics, descriptive statistics, probability, and statistical inference – an advantage.

Preferred Qualifications:

- » Broad vision and a systematic approach.
- » Thoroughness and attention to details.
- » Independence, ability to learn new material quickly.
- » Desire and passion for success.
- » Problem solver and a goal achiever.

CV_jobs@mobileye.com

Algorithms Student - Haifa

The position

The Algorithms teams in Mobileye Haifa is looking for an excellent student to join a team of talented engineers on cutting edge technologies towards the next revolution of autonomous vehicles & driving assistant products.

You will be involved in designing and developing Algorithms in C++ / Python and researchers in the computer vision, image processing, analytical geometry and deep learning field.

All you need is:

- » Studies towards B.Sc. in Computer Science\Engineering.
- » With 1.5 years left until graduation
- » M.Sc. or Ph.D. - advantage
- » Background in Computer Vision, Image processing and Deep Learning knowledge is an advantage
- » Ability to work independently and quickly learn new technologies and systems
- » Ability to work at least 20 hours a week in regular business hours
- » Experience in programming outside of university studies - an advantage

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Electrical Engineering Student for Assembly Team - Jerusalem

The position

Which department will you join?

The assembly team is responsible for assembling all Mobileye's products.

We receive kits for assemblies and are in charge to release complex and tested products for internal and external customers.

What will your job look like:

- » We perform acceptance tests for hardware received from suppliers (QAT).
- » We provide hardware repair support to all Mobileye Lab employees and external customers (RMA).
- » We provide support for prototypes of systems in development.

All you need is:

- » Be a student for BSc or Practical Engineering in Electronics or Computers.
- » 1-2 years of experience in the field of computer hardware and assembling complex systems.
- » Knowledge of acceptance tests of electronic boards.
- » Ability to disassemble and assemble complex assemblies and test them.

- » Rapid learning ability.
- » Ability to work in a team.
- » The job requires at least 3 days of working per week.

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Electrical Engineering Student for Post-Si Lab - Haifa

The position

Which department will you join?

Mobileye EPG (EyeQ Platform Group) is responsible for designing EyeQ chips to validate various product segments.

We are looking an electronics practical engineering that wants to start a BSc degree or already started the first year and wants to work in parallel to the study.

The student will work with Mobileye engineers across multiple teams to analyze, debug and develop automation and validation solutions.

What will your job look like?

- » You will take responsibility for a variety of activities that are required to validate our EyeQ products.
- » Support all team activities and will maintain Platform HW, OS & tools, execute manual & automated tests.
- » Screening & debugging failures and expected to collect information, analyze data, and provide summary reports.

All you need is:

- » Practical Eng. in electronics or computer science with HW knowledge.
- » At least 2 years experience as a practical engineer.
- » Be an active student with 2+ years until graduation.
- » knowledge with board layout and schematic
- » Knowledge with HW (BUS, protocol, etc..)
- » knowledge of electronic components and platform
- » Knowledge in the operation of lab equipment such as scope, logic analyzer, and others is an Advantage
- » OS knowledge & debug
- » Knowledge of programming principles, such as Python/C#/C++
- » Basic Network knowledge
- » Excellent self-learning skills.
- » Highly motivated and improvisation capability.
- » Good English communication skills (verbal and written)
- » Reporting and presentation in English – advantage.
- » Good teamwork
- » Min 4 days per week

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Post Si Lab Student - Haifa

The position

Which department will you join?

Mobileye EPG (EyeQ Platform Group) is responsible for designing EyeQ chips to validate various product segments.

We are looking an electronics practical engineering that wants to start a BSc degree or already started the first year and wants to work in parallel to the study.

The student will work with Mobileye engineers across multiple teams to analyze, debug and develop automation and validation solutions.

What will your job look like?

- » You will take responsibility for a variety of activities that are required to validate our EyeQ products.
- » Support all team activities and will maintain Platform HW, OS & tools, execute manual & automated tests.
- » Screening & debugging failures and expected to collect information, analyze data, and provide summary reports.

All you need is:

- » Practical Eng. in electronics or computer science with HW knowledge.
- » At least 2 years' experience as a practical engineer.
- » knowledge with board layout and schematic
- » Knowledge with HW (BUS, protocol, etc..)
- » knowledge of electronic components and platform
- » Knowledge in the operation of lab equipment such as scope, logic analyzer, and others is an Advantage
- » OS knowledge & debug
- » Knowledge of programming principles, such as Python/C#/C++
- » Basic Network knowledge
- » Excellent self-learning skills.
- » Highly motivated and improvisation capability.
- » Good English communication skills (verbal and written)
- » Reporting and presentation in English – advantage.
- » Good teamwork
- » Min 4 days per week

CV_jobs@mobileye.com

Student Algorithms Developer - Jerusalem

The position

Our Algorithms students are part of teams that are forging the next generation of self-driving car technology in Mobileye.

Taking cutting-edge, recent research in an extensive Neural Networks and innovative new model that can be used in multiple applications of the self-driving car.

What will your job look like:

- » The job consists of a mix of algorithmic research and algorithms development, with an emphasis on deep neural networks.
- » You will learn and deploy state-of-the-art techniques to achieve world-class results which will allow the safe development of autonomous driving features and advanced driver assistant systems.
- » The work is typically done in teams and the amount of team interaction varies based on the needs and the employees' tendencies and preferences.
- » You will be solving algorithmic problems in many fields including mapping, and geometric problems by using heuristic solutions in addition to neural networks. All this to develop a new product "from scratch".

All you need is:

- » Excellent Computer Science / Computer Engineering student with one year remaining to graduate
- » Completing Basic Machine Learning and Algorithms courses
- » Python programming skill (additional C++ is an advantage)
- » Ability to self-learn new fields

CV_jobs@mobileye.com

Student Software Developer - Jerusalem

The position

- » At Mobileye, students work on tasks similar to those of full-time team members
- » Opportunity to work with highly talented engineers, developing cutting edge technologies that are being used in Autonomous vehicle development.
- » If you are an excellent, bright, hands-on person with a passion to make a difference come to be part of the revolution!
- » As part of the team, you will work on state-of-the-art technology, enabling the usage of high-performance processors in the autonomous driving domain.
- » Develop software and algorithms.
- » Develop in C++ / Python

All you need is:

- » Studies towards B.Sc. or M.Sc. in Computer Science\Engineering
- » Knowledge and experience in C/C++
- » With at least 2 semesters left until graduation
- » Ability to work at least 20 hours a week in regular business hours
- » Experience with writing high-performance algorithms and computer vision algorithms - Advantage
- » Background in compiler algorithms and compiler development - Advantage

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Student Software Engineer - Haifa

The position

Opportunity to work with highly talented engineers, developing compilers that are being used in one of the most cutting edge technologies -Autonomous vehicle development.

If you are an excellent, bright, hands-on person with a passion to make a difference come to be part of the revolution!

As part of the team, you will work on state-of-the-art compiler technology, enabling the usage of high-performance processors in the autonomous driving domain. You will be developing compiler support for high-level languages used in the autonomous driving domain and influence next-generation devices architecture.

All you need is:

- » Studies towards B.Sc. or M.Sc. in Computer Science\Engineering
- » Knowledge and experience in C/C++
- » With at least 2 semesters left until graduation
- » Ability to work at least 20 hours a week in regular business hours
- » Experience with writing high-performance algorithms and computer vision algorithms - Advantage
- » Background in compiler algorithms and compiler development - Advantage

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Summer Internship 2022 - Jerusalem

The position

It's time to reserve tickets for the most challenging adventure of the summer!

Unique project work, for a period of about 3 months.

After completing the internship, you can join a permanent student position or a full-time group or not.

Outstanding students in engineering / computer science? Your place with us!

Examples of some of the specializations offered:

- » Using simulated data to train our 3D Geometry DNN.
- » Research data augmentation by rendering different point of views of inference results.
- » Assist with creating infrastructure for Single Image 3D inference.
- » Research different 3D Geometry DNN architectures.
- » Object detection and segmentation benchmark:
- » Compare results between different architecture.
- » "Beat" the State of the art performance.
- » Develop a parallel multi-gpu training: train huge networks in less than a day instead of weeks.
- » Develop an auto hyper-parameter tuning algorithm.
- » "Create" hard examples: find out what are the classifiers limits and develop new interesting example using Generative Adversarial Networks (GAN).
- » The effective receptive field in ConvNets - Develop an object detector which is robust to different input image size.
- » Unsupervised boosting - build an algorithm for classifiers output anomaly detection and boosting for improving performance.

- » Dynamic boosting on cloud - develop a training algorithm and a dedicated database for dynamic boosting in AWS.

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Algorithm Developer - Jerusalem

The position

- » Your job will include a combination of classic programming and algorithm development
- » You will develop in both C++ and python
- » You will need to both maintain the product and develop new features
- » Finally, you will need to learn and develop new algorithms which can address new problems as they arise

All you need is:

- » B.Sc. in Mathematics, Physics, or Computer Science
- » Proven ability to solve complex problems
- » Advanced degree (M.Sc. or Ph.D.) – advantage
- » Experience in development in C++ – advantage
- » Experience in Python and NumPy – advantage
- » Experience in statistical estimation – advantage

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Algorithm Engineer for Validation Group - Jerusalem

The position

Which department will you join?

You will be part of Mobileye's FPA department that is responsible for measuring the performance of autonomous and driver assistance technologies developed by Mobileye.

Since we are dealing with a complex system based on machine learning and image processing, the analysis and validation processes require creativity, imagination, and advanced technical and analytic abilities.

What your job will look like?

- » Developing algorithms and processes to measure the performance of Mobileye's autonomous driving system
- » Defining and implementing end-to-end processes including data mining, developing metrics, and software tools
- » Analysis of complex systems requiring creativity, imagination, analytical and technical skills
- » Applying statistical approaches to trace cause and effect through many layers of processing and control
- » Designing experiments to generate structured data
- » Interacting with people from many different algorithm and engineering teams

All you need is:

- » Masters or doctorate in computer science, mathematics, physics, or engineering
- » Up to two years' experience in algorithm development or similar field – Also open to new graduates
- » Excellent knowledge of programming and software engineering – Python - an advantage.
- » Experience in large-scale data processing and designing tests – an advantage.
- » Background in geometry, physics, descriptive statistics, probability, and statistical inference – an advantage.
- » Fluent English
- » Preferred Qualifications:
- » Problem solver
- » Goals oriented
- » Broad vision and system approach.
- » Strong creative and analytical capabilities.
- » Thoroughness and attention to details.
- » Independence
- » Ability to learn new material quickly.
- » Desire and passion for success.

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Junior Embedded Developer - Jerusalem

The position

As an embedded developer you will research, design, implement new SW drivers and Operating System features, as well as maintain, and enhance existing ones.

You will also be responsible for the integration of the SW solutions in Mobileye's Embedded automotive platforms including the necessary HW bring-up, debug and unit testing to achieve proper operation of the new SW and HW together.

Our work involves low level optimized firmware development and exposes the developer to the deep learning and computer vision world. As we are part of the end-to-end autonomous vehicle flows, we get to see our code running in the most advanced algorithms and use cases which are developed both by Mobileye and by customers.

What will your job look like?

- » Developing for a multi-threaded, multi-core system under a custom real-time operating system as well as embedded Linux.
- » Developing and debugging of CI test content for infrastructure modules.
- » Performance optimizations and tuning.
- » Leveraging state of the art algorithms from the fields of ML/DL, Computer Vision, and sensor fusion
- » Developing of the software infrastructure for existing and new generation EyeQ chips.

All you need is:

- » Bachelor's degree / MSc in Engineering, Computer Science, or related field
- » Experience working on real-time operating system or embedded systems – Advantage
- » Experience working on Linux Environment – Advantage

- » Experience working with git, GitLab – Advantage
- » Experience in Python programming skills - Advantage
- » Machine learning, deep learning, computer vision, or image processing knowledge – Advantage
- » Good understanding of computer architecture and operating systems - Advantage
- » Understanding of embedded systems, microprocessors, IO's, I2C/SPI, and other interconnect buses - Advantage
- » Experience in HW/SW integration and debugging activities on real HW - Advantage.

CV_jobs@mobileye.com

Junior Formal Verification Engineer - Haifa

The position

Mobileye's Automated Driving group in Haifa is looking for an experienced Formal Verification Engineer.

This is an exciting opportunity to join a team of highly talented engineers, working on one of the most cutting edge technologies - Autonomous Vehicle (AV)!

What will your job look like:

- » You will verify unique and complex design blocks
- » Help determine the Formal strategy and methodology for the team
- » Explore new Formal methods and Tools

All you need is:

- » Graduate from BSc in Electrical/ Computer Engineering
- » Interest in Formal Verification
- » Knowledge of how Formal works - An advantage
- » Strong debug skills - An advantage
- » Knowledge in System Verilog - An advantage
- » Knowledge in Industry Standard protocols such as AXI/OCP/APB - An advantage

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Junior Software Developer - Haifa

The position

We are looking for an exceptional software developer to join our team to specialize in the software side- improving and developing new tools and our CI.

The job is a combination of classic programming and algorithm development. We develop in C++ (the product itself) and python (for tools, research etc...).

What will your job look like:

- » Develop in C++ over Linux and tools are developed in Python and other script languages
- » Debug Real-Time oriented code, meeting high standards of memory and running-time requirements.
- » Develop automatic solutions for seamless integration and validation workflows.
- » Oversee version validation, assign issues to owners, coordinate the resolution of code conflicts.

All you need is:

- » Bachelor's degree in Computer Science, Software Engineering or equivalent degree with an interest in exact science or math
- » Knowledge of C/C++ with practical experience - significant Advantage.
- » Knowledge of Python with practical experience - significant Advantage.
- » Knowledge of Git and GitLab with practical experience - Advantage.
- » Experience in a Linux environment - Advantage.
- » Experience with Algorithms and Neural Networks - advantage
- » Ability to work independently on parallel tasks and quickly learn new technologies and systems

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Junior Software Developer - Jerusalem

The position

We are looking for an exceptional software developer to join our team to specialize in the software side- improving and developing new tools and our CI.

The job is a combination of classic programming and algorithm development. We develop in C++ (the product itself) and python (for tools, research etc...).

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- » Develop automatic solutions for seamless integration and validation workflows.
- » Oversee version validation, assign issues to owners, coordinate the resolution of code conflicts.

All you need is:

- » Bachelor's degree in Computer Science, Software Engineering or equivalent degree with an interest in exact science or math
- » Knowledge of C/C++ with practical experience - significant Advantage.
- » Knowledge of Python with practical experience - significant Advantage.
- » Knowledge of Git and GitLab with practical experience - Advantage.
- » Experience in a Linux environment - Advantage.
- » Experience with Algorithms and Neural Networks - advantage
- » Ability to work independently on parallel tasks and quickly learn new technologies and systems

CV_jobs@mobileye.com

Machine Learning Developer - Jerusalem + Haifa

The position

The job consists of a mix of algorithmic research and algorithms development, with an emphasis on deep neural networks. You will learn and deploy state of the art techniques to achieve world class results which will allow the safe development of autonomous driving features and advanced driver assistant systems.

The work is typically done in teams and the amount of team interaction varies based on the needs and the employees' tendencies and preferences.

All you need is

- » Computer Science / Computer Engineering graduates with motivation and curiosity to continue learning
- » Good communication skills and a team player
- » Proven experience or passion for Computer Vision, DNN's and applied mathematics is a big advantage
- » Advanced degrees are an advantage

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SHALDOR
From Insight to Impact

Associate

תאור התפקיד:

משרת Associate מיועדת לבוגרי/ות תואר ראשון/ שני לסטודנטיות וסטודנטים מצטיינים ורב תחומיים. במסגרת התפקיד תנתן לכם ההזדמנות להוביל תהליכי ניתוח, 'לפצח' סוגיות מהותיות ולהוביל תהליכי שינוי בחברות מובילות במשק. עבודת הייעוץ ייחודית ומגוונת במסגרתה תעסקו בסוגיות ליבה - הישר משולחנו של המנכ"ל. כיועצים, תקבלו במה וכלים לעצב ולהשפיע על המציאות סביבכם - במגזר העסקי, הציבורי והשלישי. האנשים המרכיבים את הנבחרת שלנו - הם הנכס שלנו ואנחנו בונים אותם להיות יועצים ומנהלים מובילים בתחומם - הכשרה וחניכה בידי המנהלים המנוסים בישראל.

דרישות התפקיד:

- בוגרי B sc / M sc (או לקראת סיום) במתמטיקה, פיזיקה, הנדסה, מדעי המחשב או מדעי החיים.
- בוגרי BA / MA רב תחומיים מתחומי העסקים, משפטים, כלכלה, תכניות מצוינות למדעי החברה והרוח.

cv_HR@shaldor.com

Research Analyst (Student position)

תאור התפקיד:

משרת סטודנט בשלדור הינה משרה חלקית לאורך השנה מיועדת לסטודנטים שיתרת לימודם היא שנה אחת. היקף המשרה 80-120 שעות חודשיות, בתשלום ובמודל היברידי הכולל יום עבודה אחד מהמשרד (תל אביב) והשאר לנוחותכם - מהבית. לסטודנטיות וסטודנטים ניתנת ההזדמנות להתנסות בעבודת היעוץ בשלדור ולהוביל משימות מקצה לקצה תוך תמיכה בעבודת הצוותים.

דרישות התפקיד:

סטודנטים לתואר ראשון שיתרת לימודם היא שנה אחת בלבד.

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Nayax is a global Fin-tech company and is the leading provider for cashless payment solutions for devices such as vending machines, self-check-out stations, electric vehicle chargers and more.

Nayax develops both hardware and software products, telemetry, remote management, BI solutions, and mobile apps. Nayax devices can be found all over the world, with branches in 9 countries, and 40 distributing partners. Our devices serve consumers in 55 countries and accept 26 currencies.

Our HQ is in the new Herzliya Hills neighborhood. We invite you to check out our incredible offices by clicking [here](#).

Join us in our fast paced, cutting edge environment. We love friendly, creative, and fun people.

Nayax is constantly growing, and we are always on the lookout for enthusiastic, innovative and eager individuals to join us in our growth!

NOC Technical Support-

We are looking for talented and energetic people to join our growing team of NOC Engineers. If you are a self-motivated individual with the ability to perform under pressure in a dynamic environment – your place is with us!

AS A NOC TECHNICAL SUPPORT YOU WILL:

- » Respond to events and various technical problems in real-time.
- » Provide technical issue resolution with worldwide customers via emails and calls.
- » Monitor and liaise activities of the production environment, network and business transaction reports.
- » Diagnose the cause of problems in a complex environment to provide effective solutions quickly.
- » Configure and build monitoring systems and reports.
- » Document troubleshooting and problem resolution steps.
- » Work with clients, account managers, technical and support representatives to resolve application problems.
- » 24/7 shifts position.
- » Commitment is required for a minimum of 5 shifts a week.

THE IDEAL CANDIDATE WILL HAVE:

- » Strong technical and analytical skills.
- » Excellent verbal and written English communication skills.
- » Availability to work on weekends/nights/holidays.
- » Commitment is required for a minimum of 5 shifts a week.

ADVANTAGES:

- » Experience as a NOC operator/ help-desk technician / technical-support.
- » Any of the following areas of expertise: Scripting, Monitoring, Windows/UNIX Administration.
- » Knowledge in SQL.

Junior QA Engineer (Embedded)

Nayax is looking for a Junior QA Engineer (Embedded) to work in a fascinating and diverse multi-disciplinary environment. Utilize your testing skills together with your passion for technology to help create an exciting and unique product released in high quality.

AS A JUNIOR QA ENGINEER YOU WILL:

- » Plan, conduct, and monitor testing and inspection of features and physical products
- » Write test plans
- » Investigate customer complaints
- » Collect and compile statistical quality data
- » Analyze data to identify areas for improvement
- » Prepare reports to communicate outcomes of quality activities

THE IDEAL CANDIDATE WILL HAVE:

- » 0-1 years of experience as a Manual QA Engineer
- » Knowledge in STD, STP, STR documentation
- » Knowledge of tools, concepts, and methodologies of QA
- » Fluent English - a must

ADVANTAGES:

- » Product or industry-specific experience (payment/embedded)
- » Knowledge with SQL
- » Knowledge with Jira

CV danield@nayax.com



Junior QA -

- » 2+ years' experience as a software tester with large communications systems or a tester at 8200 – a must
- » Knowledge of IP protocols - VOIP, TCP / IP, FTP, Mail etc. – an advantage

CV tal.benadiva@cognyte.com

Junior C++ Developer-

Your impact

- » Owning the next generation of Cognyte solutions for gathering encrypted data and converting it into knowledge
- » Playing a major part of a cross-functional high performing agile team
- » Designing and developing complex solutions
- » Working with experienced and highly talented engineers with cutting edge technologies
- » Taking responsibility for high-level components on several projects/products

Your tool box

- » B.Sc. in computer science, computer engineering or an equivalent degree
- » Strong programming skills with 0-2 years' experience with C++, JAVA, Python
- » Knowledge in all layers of TCP/IP protocols (including application layer) – an advantage

CV tal.benadiva@cognyte.com

Financial Back-Office analyst – Student position

Your impact

- » Uploading journal entries for company projects
- » Leading financial cross processing projects

Your tool box

- » A second year student in Economics or other relevant fields
- » Ability to work 3 days a week
- » Team player
- » Strong interpersonal and communication
- » Exceptional analytical skills

CV tal.benadiva@cognyte.com

IP Professional Engineer

Your impact

- » Maintaining a complex system in a large scale Cyber and Intelligence project
- » Taking an active part in the solution implementation, debugging on site and remote development support
- » Leading Tier4 support throughout project's lifecycle
- » Supporting any activity which requires development related engagement: Site surveys, POC, demo, etc.
- » Monitoring and supporting dev labs and customer deployments
- » Building knowledge information and sharing solution and technical expertise with fellow engineers

Your tool box:

- » BSc in computer science, computer engineering or an equivalent degree
- » At least 2 years' experience as an integration / system / DevOps engineer
- » Experience with Linux and Windows OS
- » Must have in-depth knowledge of IP communication protocols, TCP/IP
- » Proven experience of IP debugging, using tools such as Wireshark, Tcpdump
- » Strong troubleshooting and debugging skills
- » Programming experience with Bash, Python and Groovy - an advantage
- » Experience with configuration management tools such as Ansible, Ansible, Ks8 , Jenkins – an advantage
- » Experience in VoIP - an advantage

CV tal.benadiva@cognyte.com

Junior Project Delivery Manager (PDM)

Your Impact

- » Planning and managing versions/projects - this includes ensuring that projects are delivered on time, meets business targets, quality and technical requirements and is within the set budget.
- » Leading the cyber analytics projects, customization, execution and integration from requirement definition and planning until successful delivery at the customer site
- » Providing strong matrix interaction with multiple inner organization interfaces – R&D, Product Management, QA, Project management, integration etc.

requirements

- » 2 years' experience as hands-on project manager or delivery manager from a software company, with significant experience in a matrix environment and experience in leading complex integrations and versions
- » A bachelor of computer science or Industrial engineering- an advantage
- » business operations - an advantage
- » Experience working with agile methodology
- » Excellent interpersonal abilities
- » Ability to understand wide perspective system view, including High level technical architecture
- » Ability to facilitate, debate and drive decisions for appropriate solutions
- » Ability to lead cross-department processes, and lead implementation of new processes
- » Experience with leading large scale development projects above 20 man-years \$1M revenue
- » Bachelor or engineering degree in computer science
- » Ability to travel

CV tal.benadiva@cognyte.com

Backend Developer:

Description:

- » Playing a major part of a cross-functional high performing Agile team
- » Designing and developing complex solutions
- » Working with experienced and highly talented engineers with cutting edge technologies
- » Building and maintaining scalable services run as part of a Cloud Native product in a docker/ k8s environment
- » Taking responsibility for high-level components on several projects/products

Requirements:

- » 3+ years' work-related industry experience using Java/JS/NodeJS
- » BSc in computer science, computer engineering or an equivalent degree
- » Experience with Jenkins/Ansible/Kubernetes/GIT
- » Experience in developing complex system solutions
- » Ability to understand and analyze existing code

CV tal.benadiva@cognyte.com

System Integration Engineer

Description:

- » Troubleshooting and debugging system issues to increase performance and quality of data.
- » Acting as the technical point for Development and QA teams
- » Researching, evaluating, and recommending systems, equipment and technologies, based on customer needs
- » Drafting technical instructions, engineering plans, technical designs, and other systems integration related documents
- » Liaising with various team members such as Development, QA, Management, Administration, and support staff on a regular basis.
- » Providing customers with post-installation and integration support
- » Willing to travel up to 20 percent once travel restrictions are lifted

Requirements:

- » 1-3 years' experience as a system integration/system administration engineer with practical experience with enterprise server hardware (Dell, HP, Cisco)
- » Extensive knowledge and experience in operating systems (Mainly Linux & Windows)
- » Familiarity with virtualization technologies (VMware, Hyper-V)

CV tal.benadiva@cognyte.com

Site Reliability Engineer

Your impact

- » Working on data-driven projects with multiple on-prem environments that combine cutting-edge technologies, together with interesting products that are making a real impact
- » Working hands-on within a vast spectrum of technologies and product application features
- » Performing root cause analysis for complex failures / stability issues and offer modern solutions
- » Working closely with sites and customers and participating in site activities
- » Applying routines to improve production services reliability
- » Optimizing infrastructure deployments, software installation and stabilization processes at scale

Requirements

- » 3+ years' as DevOps/SRE/Integration engineer with passion for technology and strong motivation to build highly reliable solutions
- » 3+ years' hands-on experience automating, and optimizing mission-critical systems
- » High proficiency in scripting – Shell scripts and Python preferred, Ansible, Rundeck/Jenkins
- » High proficiency with Linux and containerized environments (Kubernetes and Docker)

CV tal.benadiva@cognyte.com

Solution Manager (Presale)

Your impact

- » Leading innovative technical solutions in telecommunications intelligence and cyber domains
- » Managing the matrix of response teams throughout the sales cycles - including R&D, product and project management, marketing, and more
- » Managing customer-facing activities, including commercial and technical sessions, demos and presentations
- » Arranging white papers, impact assessments, high-level solution descriptions and pricing strategies

Your Tool box

- » French/Spanish, including reading/writing – Advantage
- » A tech-savvy professional, eager to learn new technologies
- » Strong analytical skills and multitasking capabilities
- » Excellent communication and presentation skills
- » Willingness to travel abroad
- » High attention to detail and accuracy
- » In-depth knowledge of telecom network architecture for Telephony, Cellular and IP networks -advantage
- » In-depth knowledge of IP communications, protocols, applications and encryption
- » Experience in working in a high-tech project-oriented companies and management in a matrix environment-advantage
- » Experience in working with global customers
- » Background in Intelligence technologies and methodologies
- » Army service in one of the Intelligence units
- » Foreign passport

CV tal.benadiva@cognyte.com

GotFriends
ההייטק של ההשמה

Full Stack (משרת בוגר - לא נדרש ניסיון קודם) בחברה בת"א (קו רכבת).

סטארט אפ אשר פיתח פלטפורמה מבוססת בינה מלאכותית המסייעת לעסקים לנתח ולאשר חוזים משפטיים. הם החלוצים בתחום הבינה המלאכותית-בתחום המשפטי! והמובילים בתחום של אוטומציה בעולמות הניתוח ובדיקה של חוזים. פתרון הבינה המלאכותית של החברה מאפשר לעסקים להסיר את צוואר הבקבוק שנוצר בניתוח חוזים ומקצר משמעותית את זמני הניתוח לעומת עורכי דין. המערכת שלהם מבצעת ניתוח חוזים של עד שעה - גם אם מכיל מעל 100 עמודים, נותנת אינדיקציה לגבי: איפה ישנם סעיפים בעייתיים/מנוגדים לחוק, איפה יש פערים, ליקויים ועוד. בניתוחים של NDA למשל- המערכת שלהם עברה באופן משמעותי.

מהות התפקיד: להצטרף לצוות שמפתח ב NODE+ REACT.

CV resumes@gotfriends.co.il

Data Collection Engineer בחברה בת"א (קו רכבת, מודל היברידי).

מדובר בחברת הייטק שיושבת במשרדים חדשים צמוד לרכבת השלום בת"א, מונה 100 עובדים ובצמיחה. אחת החזקות היום בשוק עם תנאים תחרותיים ביותר- אין לי כמעט חברות שיכולות לתת להם Fight ברמת האטרקטיביות, מועמדים שמגיעים אליהם מתרשמים בטירוף. החברה הוקמה ע"י יזמים שכבר עשו אקזיט אחד (החברה הקודמת שלהם נמכרה לפייסבוק). מפתחים פלטפורמת אנליטיקס לשיווק.

מהות התפקיד: פיתוח Backend ב-Python.

CV_resumes@gotfriends.co.il

Junior Backend Developer בחברה בת"א (רוטשילד- לא קו רכבת).

חברת סטארט אפ, קמו ב-2020. גייסו Seed – בגובה 5 מיליון דולר, המשקיעים שלהם בפרופיל גבוה. הצוות מונה כרגע 9 אנשים. מתוכם 7 בפיתוח (5 מפתחים והשאר פרודקט). החברה מפתחת תוכנה Webית שנמצאת ב-Browser ויוצרת תוכנה מקוסטמת על בסיס תוכנה קיימת. כל זאת ללא התעסקות עם קוד מצד הלקוח (Costume Software). זה פתרון ייחודי שבא להחליף ייצור עצמי של תוכנות. מתלבש על תוכנה קיימת כמו CRM, Outlook, Gmail וכו'. מטרת העל לאפשר לכל USER לקסם כל תוכנה ובכך להגיע ל-Browser של כל אחד.

מהות התפקיד: פיתוח לצד ה-BE ב-Python וב-Node, ה-FE כתוב ב-Vue.js.

CV_resumes@gotfriends.co.il



QA Automation Developer

Deep Instinct, the first company to apply deep learning to cybersecurity, is looking for a QA Automation Developer.

The QA Automation Developer will be responsible for conducting tests before product launches to ensure software runs smoothly and meets client needs, while being cost-effective, monitor all stages of software development to identify and resolve system malfunctions to meet quality standards

We are looking for a self-learner, with a good logical thinking and multi-tasking capabilities that has a real passion for product quality tests.

Role & Responsibilities

- » Estimate, plan and develop testing activities
- » Analyze the results of complex manual and automation tests
- » Initiating and implementing QA best practices and work processes

Requirements:

- » Bachelor's Degree in any Engineering OR elite military cyber units graduates - MUST
- » Knowledge of Python - MUST
- » At least 1+ years experience writing automation for testing large and complex products.
- » Experience in security domain.
- » Proven work experience in software quality assurance
- » Strong knowledge of software QA methodologies, tools and processes

CV_noa.drucker@deepinstinct.com

Threat Intelligence Analyst

We are looking for an enthusiastic, performance-driven, and analytic team player, to join our Threat Intelligence team. The successful candidate will be responsible to identify, analyze and collect cyber malware samples and campaigns to ensure the quality of Deep Instinct's ground-breaking product line, and deliver valuable insight and content to our field teams and customers. The role involves hands-on responsibilities, working closely with security researchers and field teams. It requires multitasking in a fast-paced environment with high-quality, accurate, and timely deliverables.

Roles and Responsibilities

- » Provide support to teams in the field by providing threat intelligence insights.
- » Maintain up-to-date knowledge of threats, vulnerabilities, and attack vectors to ensure the quality of Deep Instinct's product line and strategy.
- » Threat Hunting for new and emerging threats via OSINT and in-house sources.
- » Create high-quality periodic reports to be delivered to Deep Instinct's customers and stakeholders.

Here's What We Are Looking For With This Role

- » This position is also open to students - availability (3 days a week)
- » Hands-on experience in static and dynamic malware analysis - relevant tools, methods, and threat intelligence sources and providers
- » Working Knowledge programming and scripting in Python and Bash
- » Team player with a passion for technology, autodidact, independent, innovative, and able to multi-task
- » Experience in the cyber-security industry
- » Good verbal and communication skills

CV noa.drucker@deepinstinct.com

WORLDQUANT.

Quantitative Researcher:

WorldQuant develops and deploys systematic financial strategies across a broad range of asset classes and global markets. We seek to produce high-quality predictive signals (alphas) through our proprietary research platform to employ financial strategies focused on exploiting market inefficiencies. Our teams work collaboratively to drive the production of alphas and financial strategies – the foundation of a balanced, global investment platform.

WorldQuant's success is built on a culture that pairs academic sensibility with accountability for results. Employees are encouraged to think openly about problems, balancing intellectualism and practicality. Excellent ideas come from anyone, anywhere. Employees are encouraged to challenge conventional thinking and possess an attitude of continuous improvement. That's a key ingredient in remaining a leader in any industry.

Our goal is to hire the best and the brightest. We value intellectual horsepower first and foremost, and people who demonstrate an outstanding talent. There is no roadmap to future success, so we need people who can help us build it. Our collective intelligence will drive us there.

The Role:

Research is at the core of WorldQuant. Through rigorous exploration and unconstrained thinking about how to apply data to the financial markets, our researchers are in constant search of new Alphas. We strive to understand data in new and innovative ways. Researchers at WorldQuant employ tested processes seeking to identify high-quality predictive signals that we believe are undiscovered by the wider market. These signals are mathematical expressions of data that are used as inputs in our quantitative models.

WorldQuant is seeking an exceptional individual to join the firm as a Quantitative Researcher. The person must have a strong understanding of the investment research process to create computer-based models that seek to predict movements of global financial markets. While prior finance experience is not required, a successful candidate must possess a strong interest in learning about finance and global markets. Candidates will have a research scientist mind-set; be a self-starter, a creative and persevering deep thinker who is motivated by unsolved challenges.

Its Impact: As we pursue our goal of creating new Alphas, we need researchers who will lead us there. WorldQuant's unique investment platform is a leader amongst its peers and the methodology we employ is cutting edge. We desire people who will help us in our relentless pursuit to succeed.

What You'll Bring:

- » B.Sc. or an advanced degree from a leading university in a quantitative or highly analytical field (e.g. - Electrical Engineering, Physics, Computer Science, Mathematics)
- » Ranked in the top 10% of bachelor's degree class
- » Previous experience as a quant in a research focused capacity is a plus
- » Demonstrated ability to program in C/C++ on a Unix/Linux platform is a plus
- » Excellent problem solving abilities and judgment with a strong attention to detail
- » Mature, thoughtful, with the ability to operate in a collaborative, team-oriented culture
- » Strong English language skills; ability to communicate complex concepts in simple terms

Interested and qualified candidates can email their CV to WQIsraeljobs@worldquant.com



מפתח/ת תוכנה

דרוש/ה בוגר/ת תואר במדעי המחשב/הנדסת תוכנה מצטיין/ת למשרת פיתוח.
התפקיד כולל תכנון ופיתוח בשפות C# ו-Python, עבודה עם SQL ופיתוח צד לקוח (Angular, Node.js).

קו"ח mossad-career@mail.gov.il

מפתח/ת יכולות סייבר

למחלקת הפיתוח של זרוע הסייבר המבצעית דרושה/ה בעל/ת ידע ועניין במערכות הפעלה, תקשורת, טכנולוגיות אינטרנט ו-low level.

עמידה באחת הדרישות הללו היא תנאי הכרחי להתאמה למשרה זו:

- « בוגר/ת קורסים צבאיים: אר"מ, אח"מ, תלפיות או פסגות.
- « תואר במדעי המחשב וניסיון של שלוש שנים לפחות בפיתוח C/C++ במערכות Linux, Windows או Android.
- « סטודנט/ית מצטיין/ת, בשנה האחרונה ללימודים, בעל/ת ממוצע ציונים 85 או יותר.

קו"ח mossad-career@mail.gov.il

שם המשרה: איש/אשת מבצעי סייבר

לזרוע הסייבר המבצעית דרושה/ה מומחה/ית סייבר בעל/ת שליטה מעולה בטכנולוגיות אינטרנט, במערכות הפעלה ובאבטחת מידע, אשר אוהב/ת לחשוב מחוץ לקופסא ומעוניין/ת בעבודה בסביבה צעירה ודינמית.

« ניסיון של שלוש שנים לפחות באחד מהתחומים הללו: פיתוח תכנה, אבטחת מחשבים, רשתות מחשבים וטכנולוגיות אינטרנט - חובה.

« בוגר/ת קורסים ייעודיים באמ"ן: אר"מ, אח"מ ודומיהם - יתרון.

****המשרה רלוונטית גם לסטודנט/ית בשנת הלימודים האחרונה, הלומדים את אחד התחומים הטכנולוגיים שפורטו.**

קו"ח mossad-career@mail.gov.il

שם המשרה: מפתח/ת Full Stack לפיתוח מערכות מידע

דרושה/ה מפתח/ת Full Stack יצירתי/ת מוכשר/ת ובעל/ת ידע טכנולוגי נרחב לתפקיד הכולל פיתוח מערכות ליבה בסביבת עבודה מאתגרת ודינאמית. הפרוייקטים בעבודה משלבים בין משימות ארוכות טווח לבין פיתוחים מהירים לצרכים ייעודיים דחופים.

« תואר ראשון במדעי המחשב/הנדסת מחשבים/ הנדסת תוכנה או שלוש שנות ניסיון בפיתוח מערכות צד לקוח-שרת/WEB - חובה

« נדרשת מומחיות באחד או יותר מהתחומים הללו: C#, .NET, Angular 6+, Node.js, Asp.net core/ webapi, socketIO, Java, TypeScript, ReactJS+Redux - חובה

« עבודה עם בסיסי נתונים ריאליזציונים ודוקומנטרים (Oracle, Mongo וכו') - חובה

« היכרות או עבודה עם קונטיינרים - יתרון

« נדרשת יכולת ונכונות ללמוד ולהיכנס לתחומים טכנולוגיים חדשים

קו"ח mossad-career@mail.gov.il



Widely considered to be one of the technology world's most desirable employers, NVIDIA offers highly competitive salaries and a comprehensive benefits package. As you plan your future, see what we can offer to you and your family.

NVIDIA is committed to fostering a diverse work environment and proud to be an equal opportunity employer. As we highly value diversity in our current and future employees, we do not discriminate (including in our hiring and promotion practices) on the basis of race, religion, color, national origin, gender, gender expression, sexual orientation, age, marital status, veteran status, disability status or any other characteristic protected by law.

JR1949108 Chip Design Student

We are now looking for Chip-Design and Verification student for the Switch Silicon group. As a chip design student at NVIDIA Networking business unit, you'll join a group of passionate engineers to design and implement the next generation state of the art Switch Silicon chips. In this position, you'll make a real impact in a dynamic, technology-focused company while developing the industry's best high-speed communication devices, delivering the highest throughput and lowest latency!

What you'll be doing:

- » Work in a combined design and verification team which develops some of the switch silicon core units specializing in quality of service.
- » Build reference models, verify and simulate chip blocks/entities according to specifications under challenging constraints with high orientation to power, area, and performance.
- » Work closely with multiple teams within organizations such as Architecture, Micro-Architecture, and FW.

What we need to see:

- » Student for B.Sc. in Electrical Engineering or Computer Engineering.
- » Completion of programming and logic design courses with high scores.
- » A team player with good communication and interpersonal skills.

CV job.boards@nvidia.com

JR1944735 Chip Design Engineer

We are now looking for Chip Design Engineer for the Switch Silicon group. As a Chip Design Engineer at NVIDIA's Networking business unit, you'll join a group of passionate engineers to design and implement the next generation state of the art Switch Silicon chips. In this position, you'll make a real impact in a dynamic, technology-focused company while developing the industry's best high-speed communication devices, delivering the highest throughput and lowest latency!

What you'll be doing:

- » Work in a combined design and verification team which develops some of the switch silicon core units specializing in quality of service.
- » Plan and Design RTL units / blocks according to Arch & Micro arch specifications under challenging constraints with high orientation to power, area, and performance.
- » Build reference models, verify and simulate chip blocks/entities according to specifications.
- » Work closely with multiple teams within organizations such as Architecture, Micro-Architecture, and FW.

What we need to see:

- » Electrical Engineering B.Sc. or Computer Engineering B.Sc. graduate with high scores or equivalent experience.
- » A team player with good communication and interpersonal skills.
- » Previous experience in RTL design or RTL verification – an advantage.

CV job.boards@nvidia.com

JR1945805 Software Engineer

Job Description

We are looking for a hardworking Software Engineer to join our Ethernet Switch SONiC Network OS. In this position you will take part in SONiC large worldwide community, contributing new features, bugs fixes and have NVIDIA Mellanox Switch products running with SONiC NOS in production in different clusters over the world.

About SONiC: <https://azure.github.io/SONiC/>

What you'll be doing:

- » Design and implement features as part of the SONiC release train on top of NVIDIA Mellanox Switch products.
- » Be part of NVIDIA SONiC R&D team, contribute code to SONiC worldwide community.
- » Work in a Continuous Deployment environment of fast development/deployment cycles.
- » Work with experienced teams which are well known in the SONiC community.

What we need to see:

- » B.Sc. degree in Computer Science or equivalent experience
- » 3+ overall years of experience in technical software development
- » Experience in C++ or Python programming on top of Linux operation system
- » Fast and self learner with outstanding communication and technical skills
- » Motivated, responsive, and keen on process improvement
- » Ways to stand out from the crowd:
- » Experienced in software development on open source project
- » Experienced in Networking protocols: L2 and L3
- » Background in Linux shell scripting
- » Scrum methodology and active scrum master
- » Knowledge in Networking protocol

CV job.boards@nvidia.com

JR1944743 Thermal Engineer

NVIDIA is looking for outstanding Thermal Engineer to join our Networking Thermal Engineering team.

Come and take a part in designing the next generation of thermal cooling solutions for high speed communication devices, enjoy working in a meaningful, growing and highly professional environment where you make a significant impact in a technology-focused company. As a team, we support all products NVIDIA develops.

What you will be doing:

- » Work in a dynamic and challenging environment.
- » Designing advanced thermal solutions for NVIDIA next generation products, focusing on conduction/ convection based thermal solutions.
- » Work on variety of challenging thermal designs.
- » Perform thermal simulation analyzes.

What we need to see:

- » BS/MS or equivalent experience in Mechanical Engineering.
- » +3 years of designing and developing thermal solutions for components.
- » Deep understanding of Thermo dynamics, fluids mechanics and heat transfer.
- » Strong solid understanding of FEA/CFD theory, and general analysis tools related to heat transfer including excellent knowledge of at least one thermal analysis SW (e.g. IcePak, FloTHERM, Fluent) is crucial.
- » Wide knowledge with manufacturing processes.
- » Excellent English
- » Ways to stand out from the crowd:
- » Experience with opto-mechanical cooling.
- » Experience with two phase cooling.
- » Experience with failure analyzes and DOE design.

CV job.boards@nvidia.com

JR1947319 Senior Board Design Engineer

Job Description

NVIDIA has been transforming computer graphics, PC gaming, and accelerated computing for more than 25 years. It's a unique legacy of innovation that's fueled by great technology—and amazing people. Today, we're tapping into the unlimited potential of AI to define the next era of computing. An era in which our GPU acts as the brains of computers, robots, and self-driving cars that can understand the world. Doing what's never been done before takes vision, innovation, and the world's best talent. As an NVIDIAIAN, you'll be immersed in a diverse, supportive environment where everyone is inspired to do their best work. Come join the team and see how you can make a lasting impact on the world. NVIDIA is looking for a Senior hardware engineer for board design position at systems development team! The Team is responsible for full execution of network switch systems for datacenter deployments.

What you will be doing:

- » Participate in the definition and development of next generation network switch!
- » Lead board design through all development stages: from definition to implementation, bring-

- up, qualification and finally release of the system to the customers
- » Combine understanding of the electronics, FW and SW aspects into the accurate system architecture
- » Collaborate with Production and Operations teams to define mass production capable system

What we need to see:

- » B.S.c or M.S.c degree in electronic engineering or equivalent experience
- » 5+ years of board and system design experience
- » Expertise in high speed signaling design
- » Hands-On lab expertise in signal and power analysis and debug
- » Ability to take new technology into execution
- » Teamwork and partnership
- » Ways to stand out from the crowd:
- » System level understanding
- » Experience in system development to mass production
- » Logic RTL capabilities
- » Project management skills

CV job.boards@nvidia.com

JR1942874 Software Verification Engineer

NVIDIA DOCA (Data Center Infrastructure-on-a-Chip Architecture) Verification team is seeking a highly motivated and hardworking Verification Engineer with hands-on capability technical experience, to verify the design and implementation of the next generation Data Processing Unit Software, with wide range of features related to cyber security and embedded systems. This position offers the opportunity to have real impact in a dynamic, technology-focused company impacting data centers across the world. At NVIDIA, We're united in our quest to transform the way Smart Adapters are used.

What you'll be doing:

- » Work with some of the best engineers to define, plan, and develop Testing platforms and infrastructure.
- » Build and continuously reform verification infrastructure and methodologies to meet the demands of next generation DPU.

What we need to see:

- » Bachelors Degree in EE, CS or CE or equivalent work experience.
- » 0-3 years in a similar or related role, with hands on experience with the software development lifecycle, specifically for embedded systems and security.
- » Detail oriented and comfortable multitasking in a dynamic environment with shifting priorities and changing requirements.
- » Ability to work with various teams and have strong analytical, debugging and problem-solving skills with attention to details.
- » Excellent communications skills, self-motivated and well organized.
- » Strong programming skills in C/C++- must, Python or other scripting languages (such as Shell)- advantage.

Ways to stand out from the crowd:

- » Prior software testing experience, with an understanding of Software Testing Tools and Methodologies.
- » Experience in CI methodology & servers (e.g. Gerrit, Jenkins etc.).
- » Knowledge of NVIDIA DPU products.

CV job.boards@nvidia.com

JR1947499 Software Engineer, DPU Smart NIC

NVIDIA is looking for an outstanding passionate SW Engineer to join our DOCA R&D SW development team. Our team is growing extensively, and we are looking for talented engineers to be part of cutting-edge datacenter networking and security solutions. You will be part of a team developing next generation smart NIC - DPU (Data Processing Unit), works closely with other SW R&D teams, SW Architects and external partners/customers. Design and develop cyber security and networking solutions on top of DPU and collaborate and guide different partners and customers around the globe. This position offers the opportunity to have real impact in a dynamic, technology-focused company impacting the next generation DPU system-on-chip.

What you will be doing:

- » Design and develop different security and networking applications on DPU smart NIC
- » Write fast, effective, maintainable, reliable and well documented code
- » Document designs, development and applications for internal and external use
- » Collaborate with team members, SW R&D, Architects, customers and partners worldwide
- » Innovate & rapidly develop POC prototypes that can then be developed into full-fledged products/solutions

What we need to see:

- » B.Sc/M.Sc/Phd degree in Computer Science, Computer Engineering, or Electrical Engineering
- » 0-4 years of experience as Software Engineer
- » knowledge and experience with C programming
- » Hands on Linux development
- » Strong design, coding, analytical, debugging and problem-solving skills
- » Knowledge in different networking protocols/security
- » Ability to work concurrently with multiple groups in the organization
- » Excellent communication and documentation skills

Ways to stand out of a crowd:

- » Development experience with Networking/Security devices – Switches/Routers/NICs/Firewalls etc.
- » Previous experience as a SW/System Architect
- » Background with external customers/partners
- » Knowledge with different scripting languages such as python, shell
- » Experience in CI methodology (Git/Gerrit)

CV job.boards@nvidia.com



We're looking to hire exceptional people to join us in solving some of the most challenging and fascinating problems in the industry. People with a passion for technology, who are interested in a meaningful role as part of a great, collaborative team.

You'll be working closely with product managers, researchers, data scientists, UX designers, and fellow engineers, all dedicated to building a robust, highly scalable robotic fulfillment network.

Junior Backend SW Engineer

Our Motion group tech stack:

- Python
- Postgres db
- Docker
- Kubernetes
- Mongo db
- Node.js

Junior Full-stack SW Engineer

Our Fulfillment group tech stack:

- Node.js
- React
- Kafka
- Typescript
- Kubernetes
- Microservices

fabric.5F.72F@applynow.io



מנועי בית-שמע

מהנדסי פיתוח (משרת בוגרים ללא נסיון וסטודנטים שנה ד')

תיאור התפקיד:

« מחקר ופיתוח רכיבי מנועי סילון (תרמודינמיקה, אווירודינמיקה, שריפה, בקרה) »
« ביצוע אנליזות (CFD, FE) תכן מכני (CAD) »

דרישות:

« סטודנט להנדסת מכונות / אווירונאוטיקה – חובה ידע בתיב"ם »
« יכולת עבודה בצוות וכן יכולת עבודה עצמאית »

נא לשלוח קו"ח ל yossiw@bsel.co.il

מהנדס תהליך באגף היציקות

תיאור התפקיד:

- « אחריות על תהליכים בקווי הייצור.
- « הגדרה, אנליזה ואופטימיזציה של תהליכים.
- « ריכוז בעיות תהליכיות מהמחלקות ותיאום מול מהנדסי מוצרים.
- « תחזוקה וניהול מערך ההדרכות במחלקות.
- « הגדרת ציוד וחומרים מול ספקים.
- « בחינה והכנסת טכנולוגיות חדשות.
- « אבטחת איכות בתהליך.

דרישות:

- « תואר ראשון בהנדסת חומרים - חובה
 - « יכולת קריאת שרטוטים ותקנים
 - « ידע בתיב"ם
 - « אנגלית ברמה גבוהה, קריאה, כתיבה ודיבור
 - « יכולת עבודה בצוות וכן יכולת עבודה עצמאית
 - « יכולת ביצוע והצגת נתונים ודוחות ברמה גבוהה
 - « אופיס ברמה גבוהה
 - « סדר וארגון ברמה גבוהה.
- משרה מלאה 7:00-16:00 + שעות נוספות לפי צורך

נא לשלוח קו"ח ל- elena.sahar@bsel.co.il



סטודנט להנדסת תוכנה

תיאור המשרה

ממערכות חלל, סייבר ועד מעמקי הים, הסטודנטים באלביט לוקחים חלק משפיע בפיתוח מוצרי החברה החל באפיון צרכי הלקוחות, ניסויי המחקר והפיתוח, התנעת שלבי הייצור והטמעת הפתרונות ברחבי העולם בכל יום מחדש, עובדים הסטודנטים על פרויקטים אינטגרטיביים מציתי דמיון תוך שהם עובדים בצמוד למהנדסים מנוסים עם הטכנולוגיות החדשות ביותר ובשיתוף פעולה הדוק עם קבוצות פיתוח מולטי-דיסציפלינריות מתחומי האלקטרוניקה, תוכנה, מכונות, חומרים, כימיה, פיסיקה ואלקטרו-אופטיקה סטודנטים להנדסת תוכנה, אנחנו מזמינים אתכם להירשם למאגר המועמדים של אלביט ולקחת חלק עתידי בעבודה עם משמעות ואינסוף אפשרויות לצמיחה, להתפתחות, להובלה ולשינוי

דרישות המשרה

- « סטודנטים להנדסת תוכנה עם יתרת לימודים של שנתיים
- « אנגלית ברמה גבוהה
- « יחסי אנוש טובים ונכונות לעבודת צוות יוזמת יצירתית וחדשנית

נא לצרף גיליון ציונים עדכני

* הפניה מיועדת לנשים וגברים כאחד | רק פניות מתאימות יענו
להגשת מועמדות יש להיכנס לאתר הקריירה של אלביט בכתובת ולציין בחלונית החיפוש את מספר המשרה - 12178

תיאור המשרה

ממערכות חלל, סייבר ועד מעמקי הים, הסטודנטים באלביט לוקחים חלק משפיע בפיתוח מוצרי החברה החל באפיון צרכי הלקוחות, ניסויי המחקר והפיתוח, התנעת שלבי הייצור והטמעת הפתרונות ברחבי העולם. בכל יום מחדש, עובדים הסטודנטים על פרויקטים אינטגרטיביים מציתי דמיון תוך שהם עובדים בצמוד למהנדסים מנוסים עם הטכנולוגיות החדישות ביותר ובשיתוף פעולה הדוק עם קבוצות פיתוח מולטי-דיסציפלינריות מתחומי האלקטרוניקה, תוכנה, מכונות, חומרים, כימיה, פיסיקה ואלקטרו-אופטיקה

סטודנטים להנדסת חשמל / אלקטרוניקה, אנחנו מזמינים אתכם להירשם למאגר המועמדים של אלביט ולקחת חלק עתידי בעבודה עם משמעות ואינסוף אפשרויות לצמיחה, להתפתחות, להובלה ולשינוי

דרישות המשרה

« סטודנטים להנדסת חשמל/אלקטרוניקה עם יתרת לימודים של שנתיים

« אנגלית ברמה גבוהה

« יחסי אנוש טובים ונכונות לעבודת צוות יוזמת יצירתית וחדשנית

נא לצרף גיליון ציונים עדכני

* הפניה מיועדת לנשים וגברים כאחד | רק פניות מתאימות יענו

להגשת מועמדות יש להיכנס לאתר הקריירה של אלביט בכתובת ולציין בחלונית החיפוש את מספר המשרה - 12180

www.elbitsystemscareer.com



Orbotech makes technology accessible. We are a global innovator of enabling technologies used to mass produce the world's most sophisticated electronics. A leading provider of yield enhancement and production solutions for manufacturers of printed circuit boards (PCB), flat panel displays (FPD) and other electronic components, our solutions are used by manufacturers to bridge the gap between designers' dreams and the mass production of innovative, next generation electronics in industries including mobile, automotive, high powered computing (HPC), the industry of things (IoT) and more.

Working with R&D Application team

Application Engineer

Yavne, Israel

- » Mastering a complex process and machine operation and customization
- » Leading integrations and implementations of new technologies/features, internally and at the customer's site
- » Identifying customer needs from the system and translating them into specifications
- » Leading the qualification and beta-testing of new machines
- » Define experiments, results analysis and presentations and leading matrix work accordingly
- » Preparing demos, participate in training, writing technical documents and reports
- » Support Filed Activities – Pre-Sale (evaluations and benchmark tests) and Post-sale and support customer support engineers
- » The position includes traveling abroad to customer sites, especially in Asia, 15% of the time

Qualification

- » Working with R&D Application team
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The position includes traveling abroad to customer sites, especially in Asia, 15% of the time

[Apply](#)

SW QA eng

Yavne, Israel

We are looking for a QA Engineer to test and approve our products.

As a QA member, you will help us ensure our software roadmap and customer satisfaction by delivering great and top-notch products.

Your primary focus will be to approve our desktop application, with a focus on performance and usability.

Currently, our QA group expands its responsibility areas towards automation and creating new processes in order to help to solve the most challenging problems for our customers in the shortest time to market.

During your day to day work, you will work and coordinate closely with all disciplines: software developers, algorithms developers, system Eng. and others.

Responsibilities

- » Release high quality products in the shortest time to market
- » E2E ownership on development quality
- » Continuously improving group level and work processes - Efficiency, effectiveness, professional and method optimization improvements
- » Deep system and customer needs understanding (business-driven testing)
- » Proactive communication, influence and collaboration with other disciplines and the product

Minimum Qualifications

- » B.Sc. in Computer Science (or equivalent)
- » 2+ years of experience at Manual QA (Web environment - advantage) at a multidisciplinary environment
- » Experience with Linux - advantage
- » Knowledge of QA methodologies and processes
- » Experience in writing and performing clear STP, STD and STRs
- » Experience at understanding SPEC files
- » Autodidact abilities
- » Great people skills, leadership and collaboration

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Java junior developer

Yavne, Israel

KLA is well known for its high-performing business model which routinely produces significant profit margins and revenue. Key to supporting KLA business is the finance team that partners with corporate and global business organizations to provide expertise and guidance for developing and executing sound business models and practices. The Finance organization consists of operations and corporate finance teams. The operations finance team influences business decisions by gathering the best available operations information, distilling it and making recommendations to our management team on the best course of action. The corporate team provides a broad range of services, such as financial planning, corporate accounting, tax, industry analysis and benchmarking, internal audits, SEC reporting and merger and acquisition support.

- » Apply technical expertise to cope with challenging engineering and design problems.
- » Write well designed, testable, efficient code
- » Develop features across all tiers of the application stack.
- » Contribute in all phases of the development lifecycle
- » Write well designed, testable, efficient code
- » Contiguously integrate and deploy new deliveries under Agile environment.
- » Work on AWS services
- » Support continuous improvement by investigating alternatives and technologies and presenting these for architectural review

[Apply](#)

Manufacturing Engineer Student

Yavne, Israel

KLA has manufacturing sites across the globe, including Belgium, China, Germany, Israel, Singapore and Milpitas (CA). The Global Operations (GOPS) team, comprised of Manufacturing, Supply Chain Management, Manufacturing Engineering, Installation, and Quality, is responsible for manufacturing our leading-edge technology. We partner with our world-wide supply base and our design engineering teams to bring new products to market. The GOPS team is continuously working to build our products Better, Faster, Cheaper.

- » Employee efficiency analysis
- » Maintain manager dashboard and SFC system
- » Shift/Resource plan
- » Standard Hours and line constrain analysis
- » Capacity analysis
- » Critical system planning and supervision
- » Mange certification and knowledge matrix
- » Optimize Assembly and Integration process

[Apply](#)

KLA is a global leader in diversified electronics for the semiconductor manufacturing ecosystem. Virtually every electronic device in the world is produced using our technologies. No laptop, smartphone, wearable device, voice-controlled gadget, flexible screen, VR device or smart car would have made it into your hands without us. KLA invents systems and solutions for the manufacturing of wafers and reticles, integrated circuits, packaging, printed circuit boards and flat panel displays. The innovative ideas and devices that are advancing humanity all begin with inspiration, research and development. KLA focuses more than average on innovation and in 2019 we invested 15% of sales back into R&D. Our expert teams of physicists, engineers, data scientists and problem-solvers work together with the world's leading technology providers to accelerate the delivery of tomorrow's electronic devices. Life here is exciting and our teams thrive on tackling really hard problems. There is never a dull moment with us.

Application Engineer

Group/Division

With over 40 years of semiconductor process control experience, chipmakers around the globe rely on KLA to ensure that their fabs ramp next-generation devices to volume production quickly and cost-effectively. Enabling the movement towards advanced chip design, KLA's Global Products Group (GPG), which is responsible for creating all of KLA's metrology and inspection products, is looking for the best and the brightest research scientist, software engineers, application development engineers, and senior product technology process engineers. The Optical Metrology Division products are used for optical overlay metrology. The portfolio of products includes unique solution packages which are based on hardware and software systems to enhance yield and effectiveness. As a world leader in its field of expertise, the division's products are the most advanced in performance (measurement accuracy of nanometers and below), reliability, ease of use and compatibility with other KLA's products. KLA (Israel) controls over 80% of the world market sales in its field, and its products are used by every major semiconductor manufacturer around the world. KLA Israel is located in the Migdal Haemek Industrial Park.

KLA is looking for an Application Development Engineer, to join the R&D group.

In this job you will:

- » Working with the R&D, Eng. teams to define & develop the next product, be an expert in customer use case, bring this knowledge into the R&D teams to impact on the right design
- » Working with field applications Worldwide sharing BKM's, knowledge developed in the R&D centers, solving immediate problems and communicating internally future customers roadmap
- » Own and lead both Demo's, Alpha and Beta activities in Eng. and at customer site, qualifying our systems meet the specifications and customer needs
- » Engage and present directly to customers, sharing new features, products and technical issues
- » Work with first class multidisciplinary groups to ensure the correct technical solution

All you need is:

- » Fluent English
- » MSc graduate in Electrical /Mechanical/ Materials / Chemical engineering.
- » MATLAB \ Python basic coding - advantage
- » Fly abroad – up to 30-40% a year
- » Previous experience in semiconductor industry – advantage

[Apply](#)

Optical Student

Migdal Ha'emek, Israel

Group/Division

With over 40 years of semiconductor process control experience, chipmakers around the globe rely on KLA to ensure that their fabs ramp next-generation devices to volume production quickly and cost-effectively. Enabling the movement towards advanced chip design, KLA's Global Products Group (GPG), which is responsible for creating all of KLA's metrology and inspection products, is looking for the best and the brightest research scientist, software engineers, application development engineers, and senior product technology process engineers. Central Engineering is KLA's largest engineering organization comprised of 9 Centers-of-Excellence (CoE) in various disciplines applied across all product groups in the company. These CoE include Handling & Automation, Precision Motion Control, Sensors & Image Acquisition, Platform Design, and Packaging Engineering, among others. Talent includes over 500 engineers across global centers in Israel, China, India, and the US. Each CoE contributes not just talent and deliverables per discipline toward product programs, but also subject matter expertise, best practices, roadmaps, specialized facilities, apparatus, models, and analytics. These differentiate KLA not only in WHAT we do, but also in HOW we do it.

The algorithms group is responsible for researching and developing the algorithms for cutting-edge technologies. The group main strive is innovation. New ideas are encouraged and steered for further analysis. Group members use theory, simulation, experimental data analysis, modeling, and phenomenology. The group is a dynamic work environment with advanced peer interaction, and strongly interact with other R&D teams in the organization. The aim of group is achieving breakthroughs in the next generation of the most advanced technologies. The algorithms group conducts research in all phases of product development. In the algorithms team, you will take part in research and development of the most advanced technologies. Your work will have great impact on the next generation of semi-conductor technologies. You will have a challenging role in a dynamic environment which encourages creativity and innovation. Minimum qualifications: MSc in Engineering or Physics. Background in Signal & Image processing. Experience in algorithm development and implementation in Matlab / Python. Experience with Optical Systems / Microscopy – an advantage. Experience in the semi-conductor industry – an advantage.

[Apply](#)

Advanced Simulations Student

Migdal Ha'emek, Israel

Group/Division

With over 40 years of semiconductor process control experience, chipmakers around the globe rely on KLA to ensure that their fabs ramp next-generation devices to volume production quickly and cost-effectively. Enabling the movement towards advanced chip design, KLA's Global Products Group (GPG), which is responsible for creating all of KLA's metrology and inspection products, is looking for the best and the brightest research scientist, software engineers, application development engineers, and senior product technology process engineers. The Optical Metrology Division products are used for optical overlay metrology. The portfolio of products includes unique solution packages which are based on hardware and software systems to enhance yield

and effectiveness. As a world leader in its field of expertise, the division's products are the most advanced in performance (measurement accuracy of nanometers and below), reliability, ease of use and compatibility with other KLA's products. KLA (Israel) controls over 80% of the world market sales in its field, and its products are used by every major semiconductor manufacturer around the world. KLA Israel is located in the Migdal Haemek Industrial Park.

KLA is a global company that produces state of the art optical measurement systems for the semiconductor manufacturing industry, and we are looking for a talented student to join our Advanced Development team.

In the Advanced Development group, you will be part of next generation optical tools research. Research findings contribute to the selection of tool architecture and algorithms

In this job you will:

- » Develop and run electromagnetic simulations to test next generation optical systems.
- » Develop new measurement algorithms.
- » Perform Data analysis

Job Requirements:

- » BSc. MSc. or PhD. student with at least 2 years to graduation
- » Excellent student (Average grades >87).
- » In Physics/Electrical Engineering/Material Engineering and related fields.
- » Good understanding in:
 - Physics/Electro-magnetic fields.
 - Signal processing.
- » Good programming skills (MATLAB, Python).
- » Self-driven, yet a strong team player.
- » Availability to arrive to company site at Migdal HaEmek for 2 days a week.
- » Grades sheet is required (please send it with CV).

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SW Engineer - Student Position

Migdal Ha'emek, Israel

Group/Division

With over 40 years of semiconductor process control experience, chipmakers around the globe rely on KLA to ensure that their fabs ramp next-generation devices to volume production quickly and cost-effectively. Enabling the movement towards advanced chip design, KLA's Global Products Group (GPG), which is responsible for creating all of KLA's metrology and inspection products, is looking for the best and the brightest research scientist, software engineers, application development engineers, and senior product technology process engineers. Central Engineering is KLA's largest engineering organization comprised of 9 Centers-of-Excellence (CoE) in various disciplines applied across all product groups in the company. These CoE include Handling & Automation, Precision Motion Control, Sensors & Image Acquisition, Platform Design, and Packaging Engineering, among others. Talent includes over 500 engineers across global centers in Israel, China, India, and the US. Each CoE contributes not just talent and deliverables per

discipline toward product programs, but also subject matter expertise, best practices, roadmaps, specialized facilities, apparatus, models, and analytics. These differentiate KLA not only in WHAT we do, but also in HOW we do it.

What's your job looks like:

- » Participate in development of new generation handlers for substrates handling
- » Support and develop an existing handler generations
- » Work in multidisciplinary environment that contains: HW and algorithms
- » Be ready to use modern technologies and frameworks
- » Ability to work about 100 hours/month

Must:

- » Strong knowledge in OO design and design patterns
- » Good knowledge of C#

Nice to have:

- » Development experience according to SOLID principles
- » Experience in multi-threading
- » Experience in SW development for multidisciplinary HW based products
- » Experience in Python
- » C/C++
- » Image processing
- » Database knowledge

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Red Hat is the world's leading provider of enterprise open source software solutions, using a community-powered approach to deliver reliable and high-performing Linux, hybrid cloud, container, and Kubernetes technologies. Red Hat helps customers integrate new and existing IT applications, develop cloud-native applications, standardize on our industry-leading operating system, and automate, secure, and manage complex environments. Award-winning support, training, and consulting services make Red Hat a trusted adviser to the Fortune 500. As a strategic partner to cloud providers, system integrators, application vendors, customers, and open source communities, Red Hat can help organizations prepare for the digital future.

Red Hat's culture is built on the open source principles of transparency, collaboration, and inclusion, where the best ideas can come from anywhere and anyone. When this is realized, it empowers people from diverse backgrounds, perspectives, and experiences to come together to share ideas, challenge the status quo, and drive innovation. Our aspiration is that everyone experiences this culture with equal opportunity and access, and that all voices are not only heard but also celebrated. We hope you will join our celebration, and we welcome and encourage applicants from all the beautiful dimensions of diversity that compose our global village.

Interaction Design Internship

Job ID 83285 Category Software Engineering

About the job

The Red Hat User Experience Design (UXD) team is looking for an Interaction Design Intern to join us in Israel. In this role, you will work as part of a team that helps make Red Hat's offerings easy and enjoyable for all people to use. You'll work with a global team of researchers, designers, content designers, and developers work together to bridge the technical world with the human world with intuitive and approachable product experiences. While each of us has unique skills and talents, we all agree that the best ideas come from diverse minds and fresh perspectives. Whether we're collaboratively supporting Red Hat's product portfolio, exchanging ideas in upstream communities, or crunching code for PatternFly (Red Hat's open source design system), our focus on teamwork, empathy, and transparency play a key role in building offerings our users love. As an Interaction Design Intern, you should have good interaction design skills and the ability to work well with a team to turn requirements into designs and make complex technologies easy to use.

What you will do

- » Contribute to an interdisciplinary team that includes other user experience designers, developers, product and marketing managers, and other stakeholders through all phases of the development cycle
- » Identify the right problems to solve, gauge the usability of offerings, and make sound recommendations for improvements
- » Clearly understand and articulate the information architecture, workflows, and processes surrounding the user experience
- » Create wireframes, mock-ups, and prototypes to effectively communicate design intent
- » Partner with UI developers to ensure technical success

What you will bring

- » Currently pursuing a bachelor's degree or higher in interaction design, visual design, human computer interaction, human factors, computer science, or a closely related area with at least 1.5 years remaining to graduation
- » Some experience with the user interface design process and methodologies like design thinking
- » User experience work samples linked in your resume or presented in a portfolio
- » Basic knowledge of HTML/CSS is a plus

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Software Engineering Internship

Job ID 69711 Category Quality Engineering

About the job

Work on managing services on top of Red Hat OpenShift Container Platform, which is an open source container application platform based on top of the Kubernetes container cluster manager for enterprise application development and deployment. The Red Hat Engineering team is looking for a Software Engineering Intern to join us in Raanana, Israel. You'll need to have excellent technical and communication skills, as you'll work closely with developers both within Red Hat and in the open source community.

What you will do

- » Have a key role in developing various projects around Red Hat OpenShift Container Platform customer services that allow customers and System Reliability Engineering (SRE) teams to manage their Red Hat OpenShift clusters
- » Be responsible for the quality of our offerings, participate in peer code reviews, continuous integration (CI), and continuous delivery (CD), and respond to security threats
- » Coordinate with team leads, architects, and other engineers on product design and architecture
- » Work with Red Hat's global customer support team and partner support teams on resolving customer issues

What you will bring

- » Currently enrolled in a bachelor's or master's degree program with up to 1.5 years of studies remaining before graduation
- » Knowledge of one or more high-level programming languages like Go, Python, Java, or C and C++
- » Ability to learn quickly and to produce quality work with a high level of attention to detail
- » Proficient written and verbal communication skills in English

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Software Quality Engineer Internship

Job ID 83172 Category Software Engineering

About the job

The Red Hat Software Quality Engineering (QE) team is looking for a Software Quality Engineer Intern to join us in Israel. In this role, you will work as part of a team that serves as the final checkpoint before code is released to the public. You will perform function, integration, and automation testing on Red Hat's cloud infrastructure project.

What you will do

- » Develop automated tests using automation infrastructure with the Python and Red Hat Ansible Automation Platform languages
- » Develop and maintain automation jobs using Jenkins
- » Design test cases and carry out manual tests
- » Write clear and accurate bug reports
- » Help the open source community develop an automation testing framework and enhance the coverage by adding more tests to the existing suite
- » Participate in the design sessions of the offering side by side with developers and project managers to scope and prioritize new features and propose appropriate test strategies

What you will bring

- » Currently enrolled in a bachelor of science or master of science degree program with up to 1.5 year(s) of studies remaining before graduation
- » Knowledge of the Linux or UNIX operation systems
- » Coding abilities using Python, Java, or shell
- » Experience with software development life cycle (SDLC), agile, and waterfall development
- » Solid written and verbal communication skills in English
- » Knowledge and understanding of networking layers 3-5

[Apply](#)

Software Engineering Internship - DevOps and CI/CD

Job ID 69710 Category Software Engineering

About the job

The Red Hat Engineering team is looking for a Software Engineering Intern to join us in Ra'anana, Israel. In this role, you will work as part of one of the leading continuous integration (CI) and continuous deployment (CD) groups in Red Hat that provides services for Red Hat's software development teams and upstream communities. You'll interact with other CI and CD, development, and quality assurance (QA) teams and work with the latest technologies in the market today like Red Hat OpenShift, Kubernetes, Red Hat OpenStack Platform, Prow, Jenkins, Python, Golang, and Red Hat Ansible Automation Platform.

What you will do

- » Develop, operate, and maintain open source CI and CD systems for the use of the product development teams
- » Play an active role in CI and CD-related projects and communities like Jenkins, Kubernetes, Prow, Tekton, and OpenShift CI
- » Participate in the development of Red Hat's productization and release systems
- » Serve as a professional authority in how solutions should be built and released at Red Hat
- » Submit code changes with new features and bug fixes and review patches from other members
- » Work with other development and quality engineering (QE) teams to ensure that the CI and CD service covers all the required needs

What you will bring

- » Active student of computer science or software engineering or equivalent work experience with at least one year remaining to graduation
- » Experience working with Linux and writing shell scripts
- » Good written and verbal communication skills in English, including software documentation
- » Experience developing software in Python, Java, Golang, or a similar language is a plus
- » Experience working on shared codebases using software configuration management (SCM) systems like GitHub, GitLab, or Gerrit is a plus

[Apply](#)



לאמזון Annapurna Labs משרות בוגרים וגם משרות סטודנט - Chip Design Student, Verification Student
.DFT student, Software embedded student

[לצפייה בכל המשרות](#)



Samsung Israel Research Center (SIRC) is at the cutting edge of R&D conducted at Samsung with core contributions to hundreds of Samsung products. With employees at the top of their field in disciplines ranging from algorithms to digital and analog design, SIRC ingenuity and innovation is inside billions of devices shipped world-wide every year.

Computer Vision Algorithms Engineer

About The Position

Samsung R&D Center is looking for Computer Vision Algorithms Engineer to join our team.

The Team

The Advanced Sensor group works on high-value research projects that have the potential to make high-impact contributions to products and business processes. We believe a “go big or go home” attitude that is deeply rooted in engineering excellence and interdisciplinary collaboration is the best way to make contributions that matter. If that sounds like something you want to be a part of, apply below to come join us!

What will you do?

- » Design, implement and evaluate computer vision algorithms across various stages of project maturity, from research inception to deployment of production grade systems.
- » Build, analyze and curate datasets for machine learning pipelines to identify domain gaps between training, testing and production.
- » Collaborate with team members and colleagues to analyze experimental outcomes, determine research directions and overcome technical challenges.
- » Clearly and succinctly communicate development status, experimental results and conclusions to team members and colleagues from various technical disciplines.

Requirements

- » STEM M.Sc.. with research focused on the field of computer vision or equivalent practical experience.
- » A can-do attitude with a passion for solving hard problems.

[Apply](#)

Senior Applied AI Researcher

About The Position

Samsung R&D Center is looking for Senior Applied AI Researcher to join our team.

The Team

The Advanced Sensor group works on high-value research projects that have the potential to make high-impact contributions to products and business processes. We believe a “go big or go home” attitude that is deeply rooted in engineering excellence and interdisciplinary collaboration is the best way to make contributions that matter. If that sounds like something you want to be a part of, apply below to come join us!

What will you do?

- » Design, implement and evaluate AI algorithms across various stages of project maturity, from research inception to deployment of production grade systems.
- » Collaborate with team members and colleagues to analyze experimental outcomes, determine research directions and overcome technical challenges.
- » Clearly and succinctly communicate development status, experimental results and conclusions to team members and colleagues from various technical disciplines.
- » Mentor junior colleagues on all technical aspects of conducting applied AI research.
- » Help build a culture of excellence in a growing AI research group by keeping up to date with the latest literature and best practices.

Requirements

- » STEM Ph.D. with research focused on the field of machine/deep learning or equivalent practical experience.
- » Proven track record of successfully concluding high-quality AI research from inception to successful publication in leading journals and conferences or deployment of production grade ML systems.
- » A team player with a passion for working on extremely difficult technical problems while collaborating with colleagues and motivating your peers.

Advantage

Expertise in one or more of: neural architecture search, deep reinforcement learning, black box optimization, graph convolutional networks, probabilistic graphical models or compiler theory.

[Apply](#)

Deep Learning and Image Processing Algorithm Engineer

About The Position

Samsung R&D Center is looking for a Deep Learning Algorithm Engineer to join our Image Processing team.

The Team

The team is responsible for developing and productizing cutting edge solutions for highly challenging image processing tasks. The solutions are implemented by our Hardware and Software teams and will be part of the next Samsung Galaxy phones. That's your opportunity to reach tens of millions of users around the world... If you are passionate about good looking images – come and join us!

What will you do?

- » Have full ownership on the algorithm, from definition through productization and deployment.
- » Apply self-supervision as well as unsupervised learning approaches – because acquiring vast amount of labels for image processing is infeasible.
- » Mobile cameras exceeds 100Mpixels – you would need to carefully design your network's architecture to process such resolutions in a timely manner.
- » Find the right mixture between classic image processing and learning based approaches.
- » Work closely with our product teams that will implement your ideas.

Requirements

- » MSc/PhD in CS/EE or related
- » Experience in computer vision / image processing or signal processing
- » Hands-on experience with modern DL frameworks: TF / PyTorch
- » Experience beyond supervised learning (GANs, self-supervision) – an advantage
- » Fast learning skills
- » Ability to work independently
- » Team player

Advantage

High proficiency in C++

[Apply](#)

Digital Verification Engineer (CIS)

About The Position

Samsung R&D Center is looking for Digital Verification Engineer to join our team.

The Group

The Verification Cmos-Image-Sensor-Team is required to tackle the full flow of verification, from block & IP level to system level, including interfaces & deep understanding of all design flow and technical teams (such as Digital & FW).

We are looking for people with a broad set of technical skills, who are ready to tackle some of technology's greatest challenges, who have the ability to think out of the box and bring the disruptive technologies that will define our future.

What will you do?

- » Responsible for the full life cycle of verification, from verification planning to test execution, to collecting and closing coverage.
- » Plan the verification of complex digital design blocks by fully understanding the design specification and interacting with design engineers to identify important verification scenarios.
- » Create a constrained-random verification environment using SystemVerilog.
- » Identify and write all types of coverage measures for stimulus and corner-cases.
- » Debug tests with design engineers to deliver functionally correct design blocks.
- » Collaborate closely with design and verification engineers in active projects and perform hands-on verification.
- » Close coverage measures to identify verification holes and to show progress towards tape-out.

Requirements

- » BSc. in Electronic Engineering MSc. an advantage
- » At least 2 years' experience as a verification engineer. Completing full development cycle an advantage.
- » Knowledge in verification methodologies, tools (simulators and relative APIs, coverage tools, accelerators, formal, etc.), and techniques.
- » Knowledge of Verilog and System Verilog.
- » Experience in Python / Perl programming.

- » Good knowledge of Unix environment and script languages.
- » Methodological approach to building of verification environment and test plan.
- » Methodological approach to the verification tasks planning and execution.

[Apply](#)

Digital Design Student

The team:

Developing sensors for world-wide markets. Our cameras are in the majority of premium mobile smart phones. We are involved in all development stages- from planning up to production. We are looking for people with a broad set of technical skills, who are ready to tackle some of technology's greatest challenges, who have the ability to think out of the box and bring the disruptive technologies that will define our future.

What will you do?

- » Work together with a multi-disciplinary team of engineers.
- » Develop blocks to be integrated in Samsung sensors.
- » Build infrastructure for digital development.

Requirements

- » B.Sc. students in Electrical Engineering/Computer Engineering with at least 1.5 years left to graduation.
- » GPA 85 or higher
- » Must have a "can do attitude" with a willingness to dive into unknown territory!
- » Must be curious, independent and a fast learner!

Advantages

Experience in using a scientific scripting language.

[Apply](#)

Digital Verification Student (CIS)

About The Position

Samsung Israel R&D Center is looking for Digital Verification Student to join us!

The team:

An innovative team which develops cutting-edge AI technologies is looking for a Digital Verification Student to be part of our verification team, by developing and enhancing Verification methodologies and infrastructures, and take ownership of the verification of our IP, as well as block level and integration. We are looking for people that are eager to learn, ready to tackle some of technology's greatest challenges, have the ability to think outside the box and develop technologies that will define our future.

What will you do?

- » Create a constrained-random verification environment using UVM.
- » Work closely with architecture & Design teams.
- » Initiate and implement flow and environment improvements to scale with growing project complexity.
- » Work closely with Verification teams to enable smooth execution and high quality.

Requirements

- » 3rd year Students for B.Sc. or M.Sc. student in Electronic Engineering, Computer Engineering, Software Engineering or equivalent with 4 semesters until graduation.
- » GPA 85 and above.
- » Ability to work at least 20 hours a week.
- » Team player with great interpersonal skills
- » Fast learning skills

Advantages

- » Experience in Python / Perl programming
- » Good knowledge of Unix environment and script

[Apply](#)

Application CIS student

About The Position

Samsung R&D Center is looking for Application Student to join our team.

The Group

Our company produces highly challenging Image Signal Processing chains for digital cameras, and state-of-the-art imaging and sensing devices. Our customers are worldwide leading mobile and automotive-systems suppliers. The Application group leads product assimilation for customer applications.

For that purpose, the group is building customer-dedicated SW tools, creating the infrastructure for verifying product functionality. In addition, the group is dealing with ISP tuning for optimizing Image Quality.

What will you do?

The position is for a field application engineer student for a highly challenging world leading CMOS Image Sensor products. Product combines a digital-circuit and a firmware based control.

Responsibilities:

Support the CMOS image sensor products customer issues

- » Help with resolving customer's issues.
- » Co-work with R&D to investigate and solve critical issues

Write scripts and automation tools for sensor evaluation

Run and prepare functional reports for sensor verification

Requirements

- » Students studying for BSc in Electrical Engineering/Computer Engineering/Computer Science.
- » GPA 85 or higher
- » Self-learning ability.
- » Good presentation and communication skill set.
- » Fluent in English.
- » Basic programming skills

[Apply](#)

Application Student

About The Position

Samsung R&D Center is looking for Application Student to join our team.

The Group

Our company produces highly challenging Image Signal Processing chains for digital cameras, and state-of-the-art imaging and sensing devices. Our customers are worldwide leading mobile and automotive-systems suppliers. The Application group leads product assimilation for customer applications.

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» Help with resolving customer's issues.

» Co-work with R&D to investigate and solve critical issues

Write scripts and automation tools for sensor evaluation

Run and prepare functional reports for sensor verification

Requirements

» 3rd year Students studying for B.Sc.in Electrical Engineering/Computer Engineering

» GPA 85 or higher

» Self-learning ability.

» Good presentation and communication skill set.

» Fluent in English.

» Basic programming skills

[Apply](#)

Digital Design Student- SOC Automotive

About The Position

Samsung R&D Center is looking for Digital Design Student to join our team.

Samsung (SIRC), shaping the world of tomorrow, Today. Focusing beyond the horizon and pushing exciting developments in many key areas of technology. Samsung is creating a new era of continuous innovation, bringing value and contribution to society and creating a workplace where our employees can enjoy making the most of their talent, creativity and passion.

The Group

SoC-Automotive Design team is taking an important role in designing Samsung's automotive application processor and the next generation of Mobile Image Signal Processor (ISP).

We are looking for people with a broad set of technical skills, who are ready to tackle some of technology's greatest challenges, who have the ability to think out of the box and bring the disruptive technologies that will define our future.

What will you do?

- » Work in a multi-discipline group, involving Design engineers as well as Architects, Verification, Algo and SW engineers.
- » Work with cross-functional teams to develop SoC Automotive and Mobile Processor embedded.
- » Automate flows using scripting language (Python, tcl, Perl, etc.).
- » Design, implement, debug functional blocks in Verilog/System Verilog.
- » Collaborate with other team members, including Software, Algorithms and Verification.

Requirements

- » 3rd year Electronic Engineering (B.Sc.) students
- » GPA 85 and above
- » Knowledge in Verilog/VHDL
- » Knowledge in C/C++
- » Knowledge of basic Processors operation: processor stages, flow control, memories, etc.
- » Self-learning skills and solving problems ability

Advantage

- » Knowledge in design consideration aspects like performance/area/power
- » Experience in image signal processing (ISP)
- » Experience in scripting languages like tcl, Perl , Python

[Apply](#)

Digital Verification Student- SOC Automotive

About The Position

Samsung Israel R&D Center is looking for Digital Verification Student to join us!

The team:

Soc-Automotive Verification team is required to tackle the full flow of verification, from block & IP level to system level, including interfaces & deep understanding of all design flow and technical teams (such as Digital & FW).

What will you do?

- » Responsible for the full life cycle of verification, from verification planning to test execution, to collecting and closing coverage.
- » Plan the verification of complex digital design blocks by fully understanding the design specification and interacting with design engineers to identify important verification scenarios.
- » Create a constrained-random verification environment using SystemVerilog.
- » Debug tests with design engineers to deliver functionally correct design blocks.
- » Collaborate closely with design and verification engineers in active projects.
- » System validation. Asses the readiness of different aspects of the product for customer deployment.

Product integration:

- » Resolve customer's integration issues through email and on-site support.
- » Co-work with R&D to investigate and solve critical integration issues.

Requirements

- » B.Sc. student in EE or related, average 85 and above.
- » At least 4 semesters until graduation
- » Excellent coding skills
- » Experience in Perl/Python or other script languages
- » Experience in Verilog or VHDL, System Verilog – big advantage
- » Team player with great interpersonal skills – a must!
- » Fast learning skills

[Apply](#)



Aqua Security's Aquademy Bootcamp is officially ready to be open!

We are offering an incredible opportunity for graduates to enter the cyber security world!

The Aquademy Bootcamp is Aqua's unique tech course for graduates.

- » What? The syllabus includes technical course, cyber security bases, and Aqua's products
- » When? March 2022 (8-10 weeks)
- » Where? Ramat- Gan

Aqua is a unicorn in the exciting and fast-growing cloud-native security space, leading the digital transformation of the world's largest organizations using containers, Kubernetes, and serverless. Every Aquarian makes an impact. Our highly collaborative culture sparks bonds amongst Aquarians empowering us to boldly drive change.

About Aquademy:

- » You will get the best combination of theoretical learning and hands-on tasks, alongside full mentoring experience from our talented engineers.
- » You will learn cutting-edge technologies such as GoLang, Python, Vue.js, Docker, Kubernetes, Microservice Design and Architecture, AWS cloud.
- » Aquademy's graduates will be hired as Aqua employees and get certified as Full-Stack engineers.

** the Aquademy is a screening course**

Key Requirements:

- » Graduated B.S. in Computer Science, Software Engineering from university/college (GPA 85+)
- » Experience in developing with Python/ Java – advantage
- » Highly motivated, fast learner, and good problem-solving skills
- » Comfortable tackling new problems and thinking outside the box
- » Excellent communication skills

If you thrive in an environment that values teamwork, creativity, and quality results, while having fun in the process – Aqua is the place for you!

CV yuval.peled@aquasec.com

Software Engineer in Sustain

About The Position

We are looking for a talented software engineer who is innovative, passionate, and customer enthusiast to join our top-notch sustain development team.

Aqua's Customer Focus Development Group focuses on our customer needs for high-performing products, reducing the overall friction of major and minor issues emerging from the field.

Aqua is the largest "pure-play" cloud-native security vendor, focusing exclusively on cloud-native technologies. Aqua protects applications from development to production, across VMs, containers, and serverless workloads, up and down the stack.

As we rapidly grow, we are expanding our strong, high-performing team by recruiting highly professional and creative software engineers, enthusiastic about software, security, quality, open-source technology, and customers.

In this position you will:

- » Collaborate closely with support, customer success, and customers to identify and solve challenging problems.
- » Take full responsibility and ownership of your escalations and customer defects backlog, through the troubleshooting and development to resolution.
- » Act as a focal point for extreme product situations and tightly scheduled issues involving management and CS to fast resolution.
- » Work with experienced and talented engineers in a CI/CD environment with cutting-edge technologies.
- » Work in an environment that supports individual growth.
- » Make an impact on organization growth.

Requirements

- » BSc. in computer science or equivalent engineering experience.
- » Proven skills in software development, at least one language – Must, GO – big advantage.
- » Proven skills in the development and maintenance of backend systems.
- » 0-3 years of professional troubleshooting experience.
- » Experience in orchestrated and containerized environments - Big advantage.
- » Solid knowledge in Linux systems and strong Cloud experience – A Must.
- » A firm understanding of microservice architecture principles and distributed systems.
- » Excellent communication skills – high verballity and working with closely customers.
- » Ability to learn and adapt to new technology and work effectively both independently and as part of a team.

This is a rare opportunity to join a global late-stage startup that has recently become a Unicorn, but is still small enough for engineers to make a huge impact. You will have the opportunity to take full responsibility and ownership of your projects, from definition and design, through development and testing to post-deployment.

חברת קמרו הנה חברה מובילה בעולם בתחום מערכות הדמיה תלת מימדית תוך שימוש בגלים אלקטרומגנטיים.

מהנדס תכנה

החברה מחפשת מהנדס תכנה.

דרישות התפקיד הינן:

- « תואר B.Sc בהנדסת חשמל מאוניברסיטה גדולה.
- « ידע מעמיק בשפות תכנות ++C/C - חובה.
- « ידע בתכנות מקבילי ו/או multi-threading - חובה.
- « הבנה בפרוטוקולי תקשורת, בעיקר: Ethernet, TCP/IP - יתרון.
- « ניסיון מוכח במימוש אלגוריתמים בסביבת Linux תוך היכרות כלי פיתוח רלוונטיים - חובה.
- « ידע בשפות Scripting כדוגמת: Python, bash .
- « ידע בתכנות מעבדים גרפיים של NVIDIA (תחת CUDA) - יתרון.
- « הכרות עם סביבת פיתוח Qt - יתרון.
- « יכולת עבודה טובה בצוות.
- « 1-3 שנות ניסיון או בוגר מצטיין עם רקע בתכנות (עבור בוגר מצטיין עם פרופיל מתאים שדרישות החובה שצויינו להלן אינן חובה)

קו"ח Sigal@Camero-Tech.com

מהנדס מערכת/אלגוריתמים

לטובת מוצר חדש שהחברה מפתחת, החברה מחפשת מהנדס מערכת/אלגוריתמים.

דרישות התפקיד הינן:

- « תואר שני או תואר ראשון בהצטיינות (ממוצע מעל 90) בהנדסת חשמל מאוניברסיטה גדולה (טכניון, תל-אביב)
- « מעל 7 שנות ניסיון במחקר ופיתוח של מערכות מולטידיסציפלינריות - חובה.
- « הבנה בתחום של ערוצי תקשורת RF (רעש, מאזן ערוץ, אנטנות...).
- « יכולות פיתוח אלגוריתמים מוכחת בנושאים של עיבוד אות - חובה.
- « ידע מעמיק בשפות תכנות ++C/C בסביבת Linux.
- « ידע במערכות הדמיה (כדוגמא: ultra-sound, CT, MRI) - יתרון.
- « ידע בתהליכי קרינה ופיזור אלקטרומגנטי - יתרון.
- « יכולת עבודה בצוות.
- « רמה גבוהה של אנגלית.

קו"ח Sigal@Camero-Tech.com



Autobrain enables vehicles to learn about the world like humans do, without human input, and with super-human capabilities. Autobrain's system fuses all available sensor modalities, creating a meta-sensory representation of the vehicle environment, and our revolutionary AI platform mimics the way our brain processes signals analyzing the vehicle environment to achieve the desired autonomous awareness.

Autobrain is an extremely fast growing start-up company. Our unique approach of unsupervised learning and signature-based data representation is set to disrupt the automotive perception market.

At Autobrain, you will face never-ending intellectual challenges as we redefine AI for ultra-scale autonomous platforms and products. You will work with great extremely talented people in an amazing environment where professional and personal development are a top priority.

Hardware Engineering Student

RESPONSIBILITIES:

- » Support embedded systems bring-up, and system configuration
- » Analyze, and profile perception software accuracy, performance, and capabilities across various platforms (SoCs, DSPs, and Machine-Learning accelerators)
- » Optimize hardware performance for the software stack
- » Write and develop Python scripts for end-to-end platforms automation
- » Work with professional hardware and software experts creating top-notch perception solutions for the automotive industry

REQUIREMENTS:

- » B.Sc. Student in Electric Engineering/ Computer Engineering/ other relevant field in a leading university or equivalent impressive work experience
- » Completed at least 3 semesters with a minimum GPA of 85
- » Knowledge of machine-learning – advantage
- » Knowledge of computer-vision – advantage
- » Knowledge of embedded systems – advantage

PERSONAL QUALIFICATIONS:

- » Enthusiastic superstar problem solver
- » Eager to learn and work with new environments and technologies
- » Team player with excellent communication and interpersonal skills
- » Self-sufficient, able to independently learn and drive tasks end-to-end

Product Engineer

RESPONSIBILITIES:

- » Work closely with the algorithm and development engineers to ensure systems are designed and delivered with appropriate requirements.
- » Create product analysis reports that summarizes key metrics and create a deeper understanding of the Autobrains systems to provide actionable insights.
- » Build and operate automated tools for monitoring and data analysis.
- » Evaluate system behavior in a data-driven way through metrics development.
- » Analyze data to create a deeper understanding of the Autobrains systems.
- » Create a roadmap prioritization and iteration planning process of your vertical.

REQUIREMENTS:

- » B.Sc. in Information Systems/ Computer Science/ Industrial engineering or other related field.
- » 1+ years experience with Python.
- » An analytical mindset with problem-solving skills.
- » Experience working directly with Data Scientists and/or software developers – an advantage
- » Experience with Linux – an advantage.
- » Experience with Excel – an advantage.

QUALIFICATIONS:

- » Structured and deductive thinker – break down complex problems and propose alternative solutions
- » Strong communication and presentation skills – can explain complicated topics and ideas in a clear and concise manner
- » Comfortable working in a fast-paced environment where decisions have a large and immediate impact
- » Effective organizational skills
- » Proactive attitude
- » Must be able to multi-task and provide support of multiple projects in various stages

In the first two months, you'll:

- » Get up to speed on our current technical verticals.
- » Meet all the key personnel in the company.
- » Start working closely with the Algorithm and SW teams within a specific vertical
- » Own a roadmap and prioritization of your vertical
- » Monitor the teams progress and KPIs
- » Document the progress for new hires

CV <https://www.comeet.com/jobs/autobrain/57.004>

Algorithms Developer

RESPONSIBILITIES:

- » Take part in designing the next generation of Autobrains algorithmic engine.
- » Excel at both individual and team work.

REQUIREMENTS:

- » M.Sc/Ph.D in relevant disciplines (e.g., EE/CS/Applied Math/Physics/Bio Engineering/ Computational Biology/etc.)
- » Broad knowledge of algorithms and analysis tools and methods
- » Former experience in the algorithms field
- » Excellent coding skills, with at least 5 years of experience in Python
- » Strong background in C++ – advantage
- » Experience with development of Deep Learning/Machine Learning /Signal Processing applications
- » Experience with one or some DL and ML frameworks, i.e. Pytorch/ Open CV/ Hydra

PERSONAL QUALIFICATIONS:

- » First Principles Thinker – Creative and innovative thinking
- » Ability to quickly understand and pick-up new technologies and algorithms, including existing infrastructure and algorithms used by the team
- » Team player
- » Delivery oriented

CV <https://www.comeet.com/jobs/autobrain/57.004>

Software Developer

RESPONSIBILITIES:

- » Design, develop, and optimize Autobrain's revolutionary SW platform
- » Write highly optimized code for automotive processors and special-purpose HW accelerators
- » Work alongside SW and Algorithm Developers to leverage state of the art algorithms from the fields of Machine Learning and Computer Vision.
- » Take part in planning, designing and building Autobrain's microservices infrastructure, using state-of-the-art technologies.
- » Dive into new and exciting technologies and programming languages.

REQUIREMENTS:

- » B.Sc. in Computer Science/Software Engineering/EE/other relevant field or equivalent work experience – Must
- » M.Sc. in Computer Science/Software Engineering/EE/other relevant field or equivalent work – Advantage
- » 2+ years of R&D experience in C/C++ and/or Python
- » Strong C experience – Must
- » Python experience – Advantage
- » Computer Vision and/or Machine Learning experience – Advantage
- » Development in Linux Environments – Advantage
- » Development in SoC (System on Chip)/ real-time systems – Advantage

PERSONAL QUALIFICATIONS:

- » Team player with excellent communication and interpersonal skills
- » Enthusiastic problem solver
- » Eager to learn and work with new environments and technologies
- » Self-sufficient, able to independently learn and drive tasks end-to-end

CV <https://www.comeet.com/jobs/autobrain/57.004>



Resonai is a spatial computing company transforming physical environments into intelligent digital spaces. Our computer vision platform Vera, combines Augmented Reality and Artificial Intelligence to digitize the built world and give building owners and operators across industries unprecedented control and real-time data for efficient operations and new innovative experiences that were never before possible.

Resonai creates AR experiences and algorithms and code that operate them. This includes location and pose tracking, semantic understanding, and a generic language for describing AR experiences.

Our machine learning efforts today involve research, development, and deployment in areas such as:

- » user location estimation in an environment
- » highly accurate realtime position computation, using strong and home-developed numerical algorithms
- » optimizing algorithms for run time and cost, including by deploying ML models on mobile devices
- » improving accuracy and recall

In addition, we have a significant R&D focus in semantic understanding of images and 3D models to sanitize, understand, and enrich our 3D environment models and for the improvement of location estimation and AR experiences.

Computer Vision Researcher

Our platform requires us to solve a variety of problems using the latest in computer vision research, such as:

- » Precise locational tracking in real time
- » Structure from motion
- » Transfer learning and model compression
- » Semantic understanding in 2D and 3D, including in an unsupervised manner

An ideal candidate has:

- » Excellent math skills (beyond undergraduate level = advantage)
- » Hands on machine learning experience (computer vision = advantage)
- » Bonus: experience in surveying and implementing academic research papers in the field

CV maria@resonai.com

Deep Learning Engineer

We face significant engineering challenges to deliver AR to our users, including:

- » Processing massive amounts of image data and 3D models
- » Running machine learning models in real time on mobile devices and in the cloud
- » Distributing calculations on GPUs and CPUs

An ideal candidate has most of the following:

- » Excellent math skills
- » Experience with large scale data processing machinery (Spark, Kubernetes)
- » Experience with cloud deployment and cloud computing (AWS, GCE or similar)
- » Experience with high performance computing
- » Mobile development and deployment experience

CV maria@resonai.com

**Junior Machine Learning Engineer-Hybrid Work Model**

Curious about what it's like to work at the world's number 1 discovery platform as a Junior Machine Learning Engineer? We're glad you asked!

Taboola, the world's largest content recommendation platform, is hiring a Junior Machine Learning Engineer?

At Taboola, we currently work in a hybrid work model giving employees the flexibility to work from home a few days a week. We have offices in Ramat Gan and Beer Sheva and are looking to grow to additional locations such as Jerusalem, where our Taboolars have the opportunity to meet their teammates, connect with other teams and socialize with friends.

What are some of the things you do on a day-to-day basis?

- » Be responsible for the entire algorithmic lifecycle in the company: data analytics, prototyping of new ideas, implementing algorithms models in a production environment and then monitoring and maintaining them
- » Turn algorithm prototypes into shippable products that will have a significant and immediate impact on the company's revenue
- » Work on a daily basis with some of the hottest trends in today's job market: machine/deep learning, big data analytics/engineering and cloud computing
- » Apply your scientific knowledge and creativity to analyze large volumes of diverse data and develop algorithmic solutions and models to solve complex problems
- » Influence directly on the way billions of people discover the internet
- » Work on [projects](#) such as Internet Personalization, Content Feed, Real Time Bidding, Video Recommendations and much more

Our tech stack:

Python, Java, TensorFlow, Spark, Kafka, Cassandra, HDFS, ElasticSearch, AirFlow, BigQuery, Google Cloud Platform, Kubernetes and Docker

What are the skills a good Junior Machine Learning Engineer in Algorithms Group needs to have?

- » Proven academic excellence: M.Sc. or PhD. in Computer Science or a related field
- » Proficient in Python

- » Familiarity with Java, Scala or C++
- » Familiarity with statistical modeling techniques
- » Possess strong problem solving and critical thinking skills

It would be great if you also have:

Experience with coding machine learning/statistical modeling-based solutions

Why Taboola?

- » Taboola is the world's leading recommendation platform reaching over 500 million daily active users. We're growing rapidly, and have recently gone public on the NASDAQ.
- » Adam Singolda, Taboola Founder and CEO says; "You can copy anything from another business but you can't copy a company's culture."

If you ask our employees what they love about Taboola they will tell you that here, they are able to discover their best professional selves, explore where they can grow to, and learn from and together with smart and talented people.

At Taboola, we pride ourselves in making an impact on how people consume content across the world, a culture of transparency, passion, and a diverse, inclusive and friendly work environment. You can get to know us more by visiting our company [website](#), [careers site](#), [Taboola Life blog](#) and social media channels; [Facebook](#), [Instagram](#), [Twitter](#) and [LinkedIn](#)

Want to learn more about us, you're welcome to watch the latest News article about Taboola

Taboola is an equal opportunity employer and we value diversity in all forms. We are committed to creating an inclusive environment for all employees and believe such an environment is critical for success. Employment is decided on the basis of qualifications, merit, and business need.

[Apply](#)

Backend Engineer

Curious about what it's like to work at the world's number 1 discovery platform as a Junior Software Engineer in the Web Supply group? We're glad you asked!

At Taboola, we currently work in a hybrid work model giving employees the flexibility to work from home a few days a week. We have offices in Ramat Gan and Beer Sheva and are looking to grow to additional locations such as Jerusalem, where our Taboolars have the opportunity to meet their teammates, connect with other teams and socialize with friends.

What are some of the things you do on a day-to-day basis?

- » Design and develop infrastructure and features for thousands of websites and over 1.4B users across the open web
- » Be responsible for large scale systems that generate billions of dollars, over 500,000 requests / second and 100TB of new data every day
- » Have end to end ownership: Innovate, design, build, ship, measure and maintain our backend services
- » Collaborate with the brightest software engineers
- » Use full CI/CD, A/B testing and work with true Big Data – seeing the results of your development almost immediately!

Our Tech Stack:

Java, Spark, Kafka, Hadoop, HDFS, K8s, Helm, Docker, Vertica, MySQL, BigQuery, ELK, Memcache, Airflow, Prometheus, Grafana, Kusto, gRPC & protobuf, Fastly, Golang.

What are the skills a good Senior Software Engineer needs to have?

- » Experience in designing and developing large scale distributed systems - An Advantage
- » Business oriented and data driven
- » Deep understanding of strong Computer Science fundamentals: object-oriented design, data structures systems, applications programming and multithreading programming
- » BSc in computer science or equivalent

[Apply](#)



ASIC development Hardware Engineer Graduate

Location: Caesarea or Tel-Aviv, Israel

You'll be joining our Cisco Silicon One team which is the center of Cisco's ASIC design worldwide! Our engineers deal with all chip design aspects: from definition, architecture, coding to physical design and signoff.

We are constantly offering several positions in the ASIC development field:

- » Design and verification under the front-end design team
- » Physical Design implementation team
- » Signal integrity (SI), Power integrity (PI) and Lab post silicon electrical characterization
- » Analog/Mixed Signal Design team
- » DFT (Design for testing) design team

Who You'll Work With

Top industry engineers in a fast-growing Silicon One group @ Cisco worldwide.

You'll be part of our Group driving our game changing next generation network devices - Cisco Silicon One™. Our unique team works in a startup atmosphere inside a stable and leading corporate.

Our design center is very unique - hosting all silicon HW and SW development disciplines inside one site.

We are transforming the industry and building a new internet for the 5G era, providing a unified, programmable silicon architecture that is the foundation of all Cisco's future routing products.

Our devices are designed to be universally adaptable across service providers and web-scale markets, designed for fixed and modular platforms. Our devices deliver high speed without sacrificing programmability, buffering, power efficiency, scale or feature flexibility.

Cisco Silicon One™ is a revolutionary, ground-breaking technology for our customers and end users for decades to come! The Internet now has a new faster, better, safer engine!

Who You Are

- » exceptional B.Sc Electrical Engineer student (graduating in 2019-2021) from a TAU, Technion, Ben-Gurion or Hebrew University with average grades above 85
- » Brilliant ambitious and motivated individual, regardless of previous experience.
- » Team players who enjoy big challenges
- » People who can quickly ramp on multiple, interdisciplinary domains.

To learn more and apply [here](#)

ASIC development Hardware Engineer Intern

Location: Caesarea or Tel-Aviv, Israel

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- » People who can quickly ramp on multiple, interdisciplinary domains.

To learn more and apply [here](#)

Software Engineer Graduate

Location: Caesarea or Tel-Aviv, Israel

What You'll Do

You'll develop Core Software technologies at the heart of tomorrow's leading infrastructure solutions, tackling the entire range of challenges from user-facing API-s, through high-level algorithms, all the way down to firmware.

The Cisco silicon One team is leading the silicon development in Cisco. We use the latest silicon technologies to build largest scale and most complex devices at the edge of feasibility.

If you want to work with amazing people, developing the first iteration of world-class products, join us!

Who You'll Work With

You'll be part of the Cisco Silicon One team - an amazing group driving Cisco game changing next generation network devices - Cisco Silicon One™. Our unique team works in a startup atmosphere inside a stable and leading corporate environment on the outside.

We are transforming the industry and building a new internet for the 5G era, providing a unified, programmable silicon architecture that is the foundation of all Cisco's future routing products.

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What are we looking for?

- » Brilliant ambitious and motivated individual, regardless of previous experience.
- » Team players who enjoy big challenges
- » Graduates of Computer Science in 2019-21 with GPA above 85 from leading Israeli Universities
- » People who can quickly ramp on multiple, interdisciplinary domains.

To learn more and apply [here](#)

Software Engineer Intern

Location: Caesarea or Tel-Aviv, Israel

What You'll Do

You'll develop Core Software technologies at the heart of tomorrow's leading infrastructure solutions, tackling the entire range of challenges from user-facing API-s, through high-level algorithms, all the way down to firmware.

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What are we looking for?

- » Brilliant ambitious and motivated individual, regardless of previous experience.
- » Team players who enjoy big challenges
- » Students of Computer Science with GPA above 85 from leading Israeli Universities, graduating in 2022-23
- » People who can quickly ramp on multiple, interdisciplinary domains.

To learn more and apply [here](#)

Software Engineer Intern

Location: Netanya, Israel

WHY YOU'LL LOVE CISCO

We connect everything: people, processes, data, and things. We innovate everywhere, taking bold risks to shape the technologies that give us smart cities, connected cars, and handheld hospitals. And we do it in style with unique personalities who aren't afraid to change the way the world works, lives, plays and learns. We are thought leaders, tech geeks, pop culture aficionados, and we even have a few purple haired rock stars. We celebrate the creativity and diversity that fuels our innovation. We are dreamers and we are doers. #We Are Cisco

WHAT YOU'LL DO

We are looking for Software Engineer Intern to join the Digital Network Architecture Center (DNAC) product development team. In this role you will work on design and implementation of new features and tackle critical customers issues in high scale enterprise production environments.

WHO YOU'LL WORK WITH

Cisco is redefining the networking industry. To make this happen, we are heavily investing in team responsible for The Network. We are disrupting the industry by building a new networking platform that can learn, adapt, and secure itself at the speed of today's businesses. Cisco Digital Network Architecture platform automates network management and provides our customers with state-of-the-art analytics and insights. You will work with one of the most hardworking group of engineers in the industry, bringing innovation into the networking world.

REQUIREMENTS

- » Student graduating in late 2022/early 2023 pursuing a BA/BSc in Computer Science or Software Engineering from Technion, Tel Aviv, Ben-Gurion or Hebrew University with a GPA of 85 or above
- » Strong software development skills (Java/Go skills preferred)
- » Good understanding of standard networking protocols
- » Software development experience in Linux environment
- » Very good verbal and written communication skills (English)
- » Hands on experience with scripting languages (Python)
- » You are curious to learn new technologies and collaborate with fellow engineers to raise the bar to create team success

We understand from experience that not ticking every box on the skills sections stops many from applying. You should apply if you feel you are the right person for the job and have the aptitude to learn and deliver results.

#WeAreCisco, where each person is unique, but we bring our talents to work as a team and make a difference powering an inclusive future for all.

We embrace digital, and help our customers implement change in their digital businesses. Some may think we're "old" (36 years strong) and only about hardware, but we're also a software company. And a security company. We even invented an intuitive network that adapts, predicts, learns and protects. No other company can do what we do – you can't put us in a box!

But "Digital Transformation" is an empty buzz phrase without a culture that allows for innovation, creativity, and yes, even failure (if you learn from it.)

Day to day, we focus on the give and take. We give our best, give our egos a break, and give of ourselves (because giving back is built into our DNA.) We take accountability, bold steps, and take difference to heart. Because without diversity of thought and a dedication to equality for all, there is no moving forward.

So, you have colorful hair? Don't care. Tattoos? Show off your ink. Like polka dots? That's cool. Pop culture geek? Many of us are. Passion for technology and world changing? Be you, with us!

As Cisco employees, we respect the laws and regulations concerning privacy and protection of information concerning individuals, employees, or third parties, and comply with them. Protecting the security and privacy of candidates personal data is important to us. In order to ensure we are doing that, candidate resumes are now available on Hiring Space. Please delete any copies of the resume that you have downloaded after the interview.

[Apply](#)



מפתח/ת DevOps ל- Deloitte תל-אביב

The Digital Department at Deloitte is looking for a talented DevOps Developer to join our growing up team

The position Involves technologically oriented work with local and international organizations in a challenging and interesting environment

Requirements:

- » Experience in designing and developing DevOps processes in enterprise organizations.
- » Hands-on development experience required.
- » Experience in defining and supporting the running of CI/CD pipelines and associated best practices
- » Proficient in Jira, Azure DevOps, Bitbucket, Bamboo, Jenkins.
- » Familiar with establishing and running pipelines through to release and interfacing with development and QA processes and automatic code testing.
- » Knowledge in monitoring and alerting.
- » Experience with CRM/CDP/ERP platforms – Advantage
- » Knowledge in infrastructure, communication, and information security – Advantage.
- » Knowledge in IPaaS platforms – Advantage

ניתן לשלוח קורות חיים לכתובת: cv_career1@deloitte.co.il ולציין מס' משרה: 7186

מיישמת מערכת Salesforce ל- Deloitte תל-אביב

תיאור התפקיד:

למחלקת הדיגיטל ב-Deloitte, פירמת הייעוץ הגדולה והמובילה בעולם דרושה מיישמת/ת Salesforce להשתלבות במגוון פרויקטים עם החברות המובילות במשק ובח"ל.

דרישות התפקיד:

- « בוגר/ת תואר ראשון במדעי המחשב/תעשייה וניהול/ תחומים מקבילים - חובה
 - « הבנה רחבה ב- Salesforce
 - « ניסיון של מעל שנה ביישום או פיתוח Salesforce
 - « אנגלית ברמה גבוהה מאוד (כתיבה, קריאה ודיבור)
 - « ניסיון במתודולוגיית AGILE - יתרון
 - « הסמכות- Salesforce ADM201 - יתרון
 - « ידע והיכרות עם מערכות CRM אחרות במסגרת פרויקטים - יתרון
 - « הבנה טכנולוגית רחבה
 - « המשרה במשרדי הפירמה במנדלי עזריאלי, תל-אביב
- אנו ב-Deloitte מאמינים כי גיוון והכלה בקרב אנשינו הוא מרכיב קריטי בהצלחה שלנו ולכן אנו מטפחים תרבות ארגונית שמכילה ומאמצת גיוון על כל צורותיו.

ניתן לשלוח קורות חיים לכתובת: cv_career1@deloitte.co.il ולציין מס' משרה: 5557

מפתח/ת Full Stuck ל- Deloitte בתל-אביב

Deloitte Cyber Center in Israel is looking for a talented Full stack developer.

Requirements:

- » 2+ - + years of non-internship professional software development experience
- » Programming experience with at least one language such as Java, C++, or C# including object-oriented design
- » 1+ years of experience in architecture and design (architecture, design patterns, reliability and scaling) of new and current systems.
- » Solid understanding of best coding practices including design, unit testing, and peer code-reviews.
- » Demonstrated experience in a tech lead role in large, complex software projects

ניתן לשלוח קורות חיים לכתובת: cv_career1@deloitte.co.il ולציין מס' משרה: 6549

יועצ/ת לתחום הענן Risk Analytics ל- Deloitte תל-אביב

מיקום: תל אביב/ בשילוב עם עבודה מהבית

תיאור התפקיד:

- « המשרה כוללת הגדרת סיכונים ברמת הענן
- « פיתוח פתרונות טכנולוגים לניהול סיכונים בסביבת הענן
- « מתן תמיכה בתהליכי פיתוח עסקי.

דרישות התפקיד:

- « ניסיון בפלטפורמות ענן - AWS, GCP, AZURE
- « ידע מוכח בדרישות רגולטוריות ו-Compliance (לדוגמה: COBIT5, NIST, HIPPA, ISO, SOX, SOC2)
- *המשרה מיועדת לנשים וגברים כאחד
- **אנו ב-Deloitte מאמינים כי גיוון והכלה בקרב אנשינו הוא מרכיב קריטי בהצלחה שלנו ולכן אנו מטפחים תרבות ארגונית שמכילה ומאמצת גיוון על כל צורותיו.

ניתן לשלוח קורות חיים לכתובת: cv_career1@deloitte.co.il ולציין מס' משרה: 7110



בואו לעבוד בבנק ישראל!

אם אתם מעוניינים לעבוד בסביבה איכותית, מאתגרת ומשפיעה – בנק ישראל הוא הארגון בשבילכם!
יחד, הצוות שלנו תורם לשגשוג כלכלת ישראל ואזרחיה.
אנו מזמינים אתכם להיות חלק מצוות מוביל!

- « משרת סטודנט/ית למשרת תומך/ת במערכות תקשורת טלפוניה, בחטיבת טכנולוגית המידע
- « משרת סטודנט/ית ביחידה לניהול מסלקות, באגף מערכות תשלומים וסליקה, במחלקת מערכות תשלומים וסליקה
- « משרת סטודנט/ית ליחידת ניהול סיכונים פיננסיים בחטיבת השווקים

<https://careers.boi.org.il>

Application Engineer Student

Job description:

- » Communication between customers and the development groups within the company.
- » Performing samples of the machine's capabilities (Demos) to customers.
- » Providing answers to customers' troubleshooting, accordingly to his needs and demands.
- » Working in collaboration with development groups from a variety of disciplines (HW, software, physics, algorithms) in order to develop applications for the customer.
- » Programing and running tests (on the machine/in lab/in the "clean room").

Requirements:

- » BSc students in their final year / MSc students of any year in Engineering or Physics.
- » Background in Physics - Advantage.
- » Available for 22 hours a week or more.

CV Angela_Bergman@contractor.amat.com

GPS Student

Job description:

- » The highest level of technical analysis, analysis of complex faults and operations
- » Technical support on the site, including the installation, assimilation and adaptation of the product to the customer's needs
- » Interface working with development teams
- » Process documentation, creating preventive care procedures and smooth handling

Requirements:

Third year BSc students for Electrical Engineering / Mechanical Engineering / Biomedical

Engineering

- » 0-3 years of experience in technical support (hardware) and working with customers
- » (30%) Willingness to travel abroad
- » High level English
- » Experience in the semiconductor industry - an advantage
- » Military technical experience and command experience - advantage

CV Angela_Bergman@contractor.amat.com

Planning & Control Student

Job Description

We are looking for a smart, proactive, hardworking 3rd year student who loves to work in high tempo and looking for a meaningful experience in planning in high complexity & challenging business environment.

Student in P&C department will be part of main Operations processes, in which he/she will:

- » Build operational plans of small product line
- » Work with multiple stakeholders; business, manufacturing, material, R&D etc.
- » Develop Tableau dashboards
- » Integrate complex information from various resources
- » Present in management forums
- » Lead planning & control projects

Requirements:

- » 3 4/rd year student in industrial engineering from a leading university
- » Ability to work under pressure, manage and prioritize multiple tasks in parallel and manage timelines & due dates independently
- » very good analytical skills, sharp & fast thinker
- » High interpersonal skills, ability to lead and cooperate with complex interfaces
- » Good verbal skills, ability to present and communicate key messages to an audience
- » Excellent English – speaking and writing

CV Angela_Bergman@contractor.amat.com

Algorithms Development Student

Job Description

- » Develop and research state-of-the-art algorithms in the fields of Machine Learning, Computer Vision, and Deep Learning.
- » Collaborate with cross-functional teams: physics, software, applications and build new products that impact the lives of billions.
- » Become a part of the strong team of the very experienced Algorithm developers: learn from the best

Requirements:

- » M.Sc. / Ph.D student in Electrical Engineering / Physics / Computer Science / Mathematics, or equivalent
- » Familiar with Statistics approaches, Machine Learning (classical and deep learning) algorithms (Advantage)
- » Available for at least 22 hours a week
- » Programming skills in Matlab, Python – Advantage

CV Angela_Bergman@contractor.amat.com

NPI Engineer Student

Job Description

Overall responsibility for new product development from requirements to customer deployment: Performs more challenging entry level assignments. Has acquired knowledge, skills, exposure to fundamental theories, concepts within own discipline. Demonstrates competency by performing structured work assignments.

- » Content definition (HW & SW) , CnFs , Priority , Risk management , Quality, Schedule & Budget.
- » Matrix Management facing Product Line, R&D, Qualifications & Support, Operations.

Requirements:

- » Third-year (3-4 semesters left) BSc students for Electrical Engineering / Mechanical Engineering / Biomedical Engineering
- » Ability to work 20 hours per week
- » Internally driven - Highly motivated & fast learning.
- » Excellent inter-personal skills.
- » Strong multidisciplinary technical product and system understanding.
- » Strong management skills in a complex and dynamic matrix environment.
- » Ability to motivate teams , overcome obstacles , flexible & independent

CV Angela_Bergman@contractor.amat.com

Physics Student

Job Description

- » Development of new technologies to be used in our future SEM products
- » Work on Electron Microscopy systems to conduct measurements experiments and analysis.
- » Hands on work on company systems and in the lab.
- » Building and running simulations of electron physics.

Requirements

- » Physics or Engineering student studying towards a Master's or PhD
- » At least one year remaining until graduation
- » Available for at least 23 hours a week
- » SEM (Scanning Electron Microscope) experience - an advantage
- » Semiconductor Industry background - an advantage

CV Angela_Bergman@contractor.amat.com

System Engineering Student

Job Description

System engineering intern for development of multi-disciplinary inspection systems for the semiconductor industry.

In the role of a system engineering intern you will do the following:

- » Perform system engineering projects that have a substantial mix of electrical, opto-mechanical, algorithm and software design, and understand the underlying system implications.
- » Design highly complex systems that require solid knowledge in the following fields lasers and optics, motion & control, and signal/image processing.
- » Define system & modules requirements and perform spec validation tests.
- » Perform complex experiments to understand system limitations.
- » Troubleshoot and provide imaginative, thorough, and practical solutions to a wide range of difficult problems.

Requirements:

- » 3rd or 4th year undergraduate in electronics or applied physics.
- » Creativity

- » Strong analytical skills and self-learning
- » Strong problem solving and troubleshooting skills
- » Complex system comprehension
- » Detail orientation
- » Ability to work in a team and to work independently
- » Strong English oral and written communication skills
- » Ability to lead other people; ability to act as mentor

Advantages:

- » Graduate student – advantage.
- » Advanced knowledge of data analysis and signal/image processing using Python or Matlab.
- » Knowledge in optics, control systems – advantage.
- » Experience in laboratory work and simulations - advantage.

CV Angela_Bergman@contractor.amat.com



XM Cyber is an award-winning startup that develops a multi-platform breach and attack simulation (BAS) solution that continuously exposes attack vectors threatening organizations' critical assets and provides them with prioritized, actionable remediation.

Junior backend developer

As a Backend Engineer at XM Cyber, you'll be responsible for implementing core features, building infrastructure, and finding innovative solutions while working with cutting-edge technologies plus getting into the language internals. We're looking for top talents who are ready to level up their skills in an exciting and fast-paced environment.

You will be responsible for developing features and products end to end, from design to production; build and develop modules, data pipelines, and services.

Requirements:

- » BSc. in Computer Science, Engineering, or equivalent.
- » Deep understanding of Computer Science principles and high-level analytical skills.
- » Fluent English

Please send cv to: xmcyber.C3.128@applynow.io

Junior Front end developer

Requirements:

- » BSc. in Computer Science, Engineering, or equivalent.
- » Deep understanding of Computer Science principles and high-level analytical skills.
- » Fluent English

Please send cv to: xmcyber.AE.22F@applynow.io

Senior Backend:

As a Backend Engineer at XM Cyber, you'll be responsible for implementing core features, building infrastructure, and finding innovative solutions while working with cutting-edge technologies plus getting into the language internals. We're looking for top talents who are ready to level up their skills in an exciting and fast-paced environment.

You will be responsible for leading features and products end to end, from design to production; build and develop modules, data pipelines, and services.

Reuirements:

- » 4+ years of experience in backend development and design.
- » Experience in Rest API, No-SQL Databases, Microservices and highly scalable systems
- » BSc. in Computer Science, Engineering, or equivalent.
- » Deep understanding of Computer Science principles and high-level analytical skills.
- » Experience in Node.js - an advantage
- » Fluent English

Please send cv to: xmcyber.43.B16@applynow.io



Networking Researcher - Haifa

Toga Networks is looking for an excellent Ph.D. graduate to join our networking research team.

Job description:

In this position you will take part in researching, analyzing, and designing the architecture of the next generation of data center networks. You will work in a dynamic team of researchers and architects on cutting-edge networking technologies. The position involves keeping up to date with the latest networking research and standards, defining and analyzing new protocols and algorithms, and collaborating with multiple teams in the organization.

Requirements:

- » Ph.D. in Computer Science / Electrical Engineering / Computer Engineering, or similar.
- » Expertise in advanced Transport protocols, such as QUIC, RDMA, and advanced congestion control protocols, such as DCTCP, BBR and swift.
- » Deep understanding of network architecture tradeoffs, including network topologies, routing protocols and network performance.
- » System-wide perspective and strong problem solving.
- » Excellent writing skills and experience in publishing peer-reviewed academic papers.
- » Ability to work independently as well as part of a team.

The following skills are an advantage:

- » Experience in networking simulation environments such as NS-3 and OMNeT++.
- » Familiarity with open source environments such as OpenStack, Open vSwitch, ONOS, and P4.
- » Experience with AI/ML and their application to networks.
- » Familiarity with the architecture of network devices such as routers, switches, and NICs.

Email - jobs@toganetworks.com

CPU Core Architect Hod HaSharon-

JOB DESCRIPTION

Creative Electrical Engineering or Computer Science engineer to participate in the definition of future Digital Signal Processors

REQUIREMENTS

MsC or PhD graduate Computer architecture background

Email - jobs@toganetworks.com



Your Team

We are looking for a software developer to join our Identity Core team.

We use an interesting and mixed technology stack: C/C++, and also Micro services and Kubernetes. In this position you will use your expertise to design, code, and maintain products and services.

Your Impact & Responsibilities

- » Design, build and manage our Identity acquisition and core system, who is responsible for associating, enforcing and analyzing identities.
- » Get an experience with both networking, authentication and authorization protocols, kernel and micro-services development, and have a great opportunity to grow and create impact.
- » Adapt and take on more responsibilities and own your share of the product.
- » Work with product managers, business, and other teams at Check Point.

Your Knowledge & Skills

- » Software developer with 2 years of experience.
- » Great with C++ and object-oriented programming.
- » BSc. Graduate/student in computer science or similar field.

It would be great if you also have:

- » Knowledge in Golang, NodeJS and ReactJS languages.
- » A problem solver, capable of finding creative solutions and getting things done.
- » Team player spirit!
- » Believe in learning new things every day.

CV [here](#)