Software Development Engineer Student - BI Mobile

Location: Haifa

The SQL BI engineering team is looking for a great software student with passion for engineering and technology, customers and quality.
SQL BI products and the Microsoft Excel have a rich set of BI capabilities: PowerPivot and PowerView add-ins, Charts and tables, Modeling.

Our professional and agile team is focused on exciting improvements that will enable more customer scenarios and extend those products. Responsibilities include mainly software design, implementation and testing in areas of data models, visuals, multi-threading, desktop and distributed systems etc…

Qualified candidates meet the following requirements:

- Student for B.Sc./M.Sc. degree in a technical discipline, B.Sc. students must be 4th semester or above, study towards, Computer Science degree
- (5th semester and up) GPA 85 and above.
- Experience and Passion around software engineering and code - C++/C# experience preferred.
- Team player, confident and enthusiastic

To apply for this positions click here

Microsoft

What will you do?

משרות במרכז המחקר והפיתוח
של מיקרוסופט בישראל

Software Development Engineer Student - Cloud Machine Learning Application Group

Location: Hertzelya

Do you have amazing amount of knowledge and experience in online services and you want to take it to the next level?

Are you passionate to create something from the ground?

We are expanding our development team and looking for Intern that will help us to build full blown Microsoft service that runs on Azure.

Cloud Machine Learning Recommendations is a Generic recommendation as a service solution deployed on Microsoft Azure that enables customers

To use state of the art recommendation engine in a very easy and intuitive way for any required vertical. The product is based on a cutting edge machine learning technology.

Qualified candidates meet the following requirements:

- A Computer Science student, Semester 3+ (GPA 85+)
- Willing to work at least 50% of a full position.
- At least 2 years of experience in software development.
- Experience with C# and Microsoft development tools.

To apply for this positions click here

Microsoft

What will you do?

Data Security & Machine Learning Ph.D. Student

Location: Haifa

Microsoft Data Security team (within the Data Platform Group) is establishing a new Azure service that will protect millions of customers and this is your opportunity to become part of this new team and technology!
With the expedited growth of data and the popularity of our enterprise data platforms, comes a growing need to properly protect customers using our platforms to power their critical businesses and ensuring we have the most reliable and trustworthy data platforms in the world.

Data Security is exploring opportunities to leverage machine learning and data mining techniques toward the analysis of its extensive security data. This is expected to enhance and automate the data protection process, from detection to response, in a very large and continuously increasing scale.
We are looking for a senior researcher with a background in security, machine learning, statistics, and data mining. You will be at the forefront of security research and engineering. You will be challenged to apply machine learning techniques at scale on large data sets and at fast turnaround times.

Qualified candidates meet the following requirements:

- The candidate must have research and software development experience. Passion and desire to solve real problems in the field of large scale data analytics are absolutely necessary.
- Master in computer science or/and studying for their Ph.D.
- Strong background in design and implementation of machine learning / data mining.
- Demonstrated ability to apply statistical techniques or data mining to solve real problems at scale.
- Security background is a strong plus.
- Experience in software product development (C#, C++ or Java) - with the core focus being on mathematical and / or statistical algorithms.
- Independence, leadership and strong motivation to deal with open problems.
- Strong communication skills and ability to work as part of a team

To apply for this positions click [here](#)

■■ Microsoft

What will you do?

Research/ Software Development Engineer Student- Xbox Recommendation

Location: Hertzelya

The Xbox Recommendation team in Israel is a fast growing team responsible for designing, building and delivering the recommendations and personalization solution for a wide array of MS products (including Xbox, Windows 8, Kinect, future TV solution, and others). Our systems serve tens of millions of users around the globe. If you are passionate about programming, software engineering, big data and data mining, we are offering a unique opportunity for talented people to help us build the best recommendation systems in the world.

Responsibilities include: Implementation and evaluation of machine learning algorithms, developing research tools, and working with big data in a map-reduce architectures, etc.

Qualified candidates meet the following requirements:

- Computer Science degree (5th semester and up) - M.Sc. is preferred.
- GPA 85 and above.
- At least one year experience in writing code (C#, C++ or Java)
- Team player, confident and enthusiastic.
- Knowledge or experience with data mining / machine learning - an advantage

To apply for this positions click here

Microsoft

What will you do?

משרות במרכז המחקר והפיתוח
של מיקרוסופט בישראל

Software Development Engineer Student - NEXT

Location: Hertzelya

Our team is looking for a software development engineer intern to work with us on Cortana, Microsoft's personal assistant.
If you are passionate about mobile development and new technologies, then this is the place for you. We are pushing the envelope and helping to shape the next generation consumer mobile products and services.

We are developing on different clients platforms (Windows Phone, Windows & Android).

Two examples of our work are:

- Cortana https://www.youtube.com/watch?v=77yCxXc5RcE&feature=youtu.be&t=1m44s
- on{X} http://www.onx.ms

Join us to enable new mobile experiences!

Qualified candidates meet the following requirements:

- M.Sc./M.A. student in Computer Science or a related technical discipline, or outstanding last year student of B.Sc/B.A.
- Experience in designing & implementing complex systems. Preference for candidates with hands on experience in smartphone development.
- Experience in at least two of the following languages: Java, C++, JavaScript.
- Passion for new technologies.
- Ability to ramp up quickly in new domains.
- Team player, confident and enthusiastic

To apply for this positions click here

■■ Microsoft

What will you do?

Software Development Engineer Student- XBOX Recommendation

Location: Hertzelya

Interactive Entertainment Business (IEB) has a broad mission to "re-invent entertainment, led from the living room, powered by the cloud, across multiple screens and best experienced on our devices". IEB has a rich set of assets with Xbox, XboxLive, Kinect, Zune Marketplace, etc. with a highly active and engaged customer base. Using modern high-scale distributed systems and analytics to create a data driven feedback loop that encompasses customers, product designers, content creators and the marketplace that informs design and delivers rich contextual personalization is critical for IEB.
The Entertainment Services group has the mission to provide the platform and tools that enable deep insight into our customers' preferences to improve adoption, usage and satisfaction.

The Xbox Recommendation Service team in Israel is a fast growing team that is responsible for designing, building and delivering the recommendations and personalization solution for IEB (including Xbox, Windows 8, Kinect, and the future TV solution).

If you are passionate about software, data mining, data analysis, statistics, A/B experimentations etc. we are offering a unique and great opportunity for talented people, to help us build the best recommendation system in the world.

Responsibilities include data mining of large datasets using map-reduce technologies, using statistical methods to find patterns in data, coming up with hypothesis and using data to validate them, and being part of a fast moving and growing development team.

Qualified candidates meet the following requirements:

- Computer Science degree (5th semester and up) - M.Sc. is preferred
- GPA 85 and above
- At least one year experience in data mining/data analysis methodologies
- At least one year experience in writing code - C# or Java experience is preferred
- Team player, confident and enthusiastic
- Knowledge with web technologies / protocols - an advantage

To apply for this positions click here

Microsoft

What will you do?

Software Developer Engineer – Office

Location: Hertzelya

Excel is one of the most loved application in the world used by almost a billion users.

We are expanding our Excel team in Israel to enhance the Excel web application in Office 365, adding many new capabilities and bringing the experience to a new level.

Excel web is one of the most advanced web applications in the world, introducing extremely interesting challenges around scale, computation, responsiveness, cloud services and user experience.

If you want to make an impact on millions of users then this will be the perfect job for you.

Qualified candidates meet the following requirements:

- BSC or MSC in Software Eng. or Computer Eng.
- C++/C# / Java script experience preferred
- 1+ years of programming experience
- Experience with Web development: HTML and Java script
- Team player, confident and enthusiastic
- Independent in his tasks

To apply for this positions click here

Microsoft

What will you do?