Where you start matters

The first few years in your career are critical—they set the trajectory for your future. We know that as a student you want to be on the fast track and don’t have time to waste. Join us at Microsoft and see what will you do?

As a student at Microsoft you will be able to balance between your studies and your work, gain on-hands experience while working around 20 weekly hours and enjoy maximum flexibility during exams periods as you are not required to work during exams period, and can work full time during vacations. Here is your chance to experience the exciting field of software development!

*** We greatly encourage and welcome qualified candidates who happen to have disabilities to apply for jobs in our company

Apply for Microsoft Positions-

Student positions:

Software Engineer Student - Cortana (Herzeliya)

Software Engineer Student - WCD (Herzeliya)

Research Software Engineer Student - OSG Recommendation (Herzeliya)

Data Scientist Student - OSG Recommendations (Herzeliya)

Software Engineer Student - Adallom (Herzeliya)

Data Scientist Student - Aorato (Herzeliya)

Hardware Student - Surface (Herzeliya)

Cloud Analyst Student - Adallom (Herzeliya)
Be one who empowers billions.

__Software Engineer Student- Bing Next (Herzeliya)__

__Student positions at Raanana:__

__Service Center TAM- Student (Raanana)__

__Development Student (Raanana)__

__Infrastructure Student (Raanana)__

__New college graduate positions:__

__Software Engineer- WCD (Haifa)__

__Software Engineer - Cortana (Herzeliya)__

__Software Engineer- Kusto (Herzeliya)__

__Software Engineer- Data Security Team (Herzeliya)__
Software Engineer Student- Cortana (Herzeliya)

We ship Cortana!
Our team builds the personalization core services of Cortana in the cloud.
To learn more about Cortana, check out the following videos:

• Meet Cortana: The New Windows Phone 8.1 Personal Assistant
  https://www.youtube.com/watch?v=nX9P6skzZNU>

• Read about Cortana in Hebrew
  http://www.calcalist.co.il/internet/articles/1,7340,L-3628573,00.html>

• Meeting Cortana: Microsoft’s Sassy Siri Rival
  http://online.wsj.com/news/articles/SB10001424052702303978304579475760709953726>

Requirements:

• 1+ years of experience in definition, design and implementation of object oriented software.
• Currently pursuing a degree in Computer Sciences or Software Engineering from one of the leading universities (B.Sc. / M.Sc). GPA: 85+.
• Passion for quality and building Internet scale systems.
• Excellent people skills, team player, confidence and “can do” attitude.
• Passion for learning new technologies.
• Willingness and ability to do research along with software development.
• Knowledge in Machine Learning and Data mining - an advantage

To apply this position click [here](#)
At the Windows Cyber Defense Group which is a newly formed team in the Israel R&D center, our mission is to provide protection and defense for Windows’ hundreds of millions of users against malicious attacks and cybercrime. As cyber attacks are becoming highly sophisticated, easily evading traditional defenses like signature based anti-virus software, and making enterprises more vulnerable, our team is tasked with pushing Microsoft’s protection offering into the next stage - identify and block cyber attacks in real-time, research threats and provide the tools and systems needed for protecting the enterprise. We use state of the art technologies like Big Data and Cloud based solutions to develop, research and run our services and to provide the ongoing protection our clients expect.

We are seeking for top-notch interns who are passionate about security and cloud technologies. If you are obsessed about solving complex problems, interested in fighting cybercrime and developing state of the art security solutions - come join us and protect billions of users all around the globe!

Requirements:

- Student for B.Sc./M.Sc. degree in Computer Science or a related technical discipline, 4th semester or above
- GPA 85 and above
- Experience and Passion around software engineering and code - C/C++/C# experience preferred

To apply this position click [here]
Recommendation (Herzeliya) OSG - Student Research Software Engineer

The recommendation team in Israel is a fast growing team responsible for designing and building recommendations algorithms for a wide array of Microsoft products such as Xbox Games, Movies, Music, Windows Store, Windows Phone, and much more. We develop cutting edge machine learning algorithms that serve tens of millions of users around the globe.

We are looking for a research intern to join one of the best machine learning groups in the country. Responsibilities include: Working with world class machine learning researchers and data scientists. Help developing real-world machine learning algorithms serving millions of users worldwide. Developing recommender systems for Windows Apps, Phone Apps, Xbox games, movies and music. Working with big data. Statistical analysis of data. Extracting insights from data. Data manipulations (filtering, data transformations, etc.).

Requirements:

- PhD. student preferably in one of the following fields: Machine Learning/ Information Retrieval/ Data Mining/ Natural Language Processing/ Text Mining/ Search or related.
- Hands on experience working with large data sets.
- Good knowledge of machine learning / data mining algorithms and techniques
- Good knowledge of statistics.
- Excellent coding skills. C# or Java is a plus.
- Ability to work 3 days a week.
- At least 1 year remaining before final graduation.
- Passionate about algorithms and big-data.
- Team player and enthusiastic.

To apply this position click [here](#)
Data Scientist student – OSG Recommendations (Herzeliya)

The recommendation team in Israel is a fast growing team responsible for designing and building recommendation algorithms for a wide array of Microsoft products such as Xbox Games, Xbox Movies, Groove Music, Windows Store, Windows Phone, and much more. We develop cutting edge machine learning algorithms that serve tens of millions of users around the globe.

We are looking for a data scientist intern to join one of the best machine learning groups in the country. Responsibilities include: Working with world class machine learning researchers and data scientists. Help developing real-world machine learning algorithms serving millions of users worldwide. Developing recommender systems for Windows Apps, Phone Apps, Xbox games, movies and music. Working with big data. Statistical analysis of data. Extracting insights from data. Data manipulations (filtering, data transformations, etc.).

Requirements:

- PhD. or MSc. Student preferably in Computer Science, Electrical Engineering or a related field.
- Excellent coding skills. C# or Java is a plus.
- Hands on experience working with large data sets.
- Familiarity with machine learning or data mining algorithms.
- Familiarity with statistics.
- Ability to work 3 days a week.
- At least 1 year remaining before final graduation.
- Passionate about big-data.
- Team player and enthusiastic

To apply this position click here
Software Engineer Student – Adallom (Herzeliya)

Adallom (Acquired by Microsoft) is developing the next generation of security tools, when your data is outside your network, and firewalls and perimeters don’t work.

Our technology allows organizations to protect their data in the cloud from any location, device or network (Wow! It’s magic!)

If you’re an awesome team player, looking to work in a live, vibrant environment, where you can contribute, learn and influence - your place is with us!

Requirements:

- Currently a second or third year B.Sc. or M.Sc. student in Computer Science, Software and Computer Engineering, or equivalent.
- GPA of 85+
- Team player skills, effectiveness both in independent and collaborative work.
- Ability to learn and use new technologies.
- Passion to agile development methodology.
- Experience is an advantage, not a MUST.

To apply this position click here
**Data Scientist Student – Aorato (Herzeliya)**

Aorato team in Israel (Acquired by Microsoft) is an innovator in enterprise security.

Aorato will give customers a new level of protection against threats through better visibility into their identity infrastructure. With Aorato we will accelerate our ability to give customers powerful identity and cyber-security solutions that span on-premises and the cloud, which is central to our overall hybrid cloud strategy.

Aorato’s sophisticated technology learns entities’ behavior by building organizational security interaction graph and analyzes it using machine learning, to detect suspicious activities of users, devices and resources on a company’s network.

We are looking for a brilliant and independent data scientist (intern) to tackle head-on some of most interesting problems in abnormal behavioral analysis. Responsibilities include: Tackle real-world big data problems, and design machine learning algorithms to solve them. Improve existing ML detection pipelines for discovering abnormal behaviors. Statistical analysis of data. Insights extraction from data. Data manipulations (filtering, data transformations, etc.).

**Requirements:**

- BSC or MSC in Computer Science or Software Eng. or a related field.
- Excellent coding skills- C# and python experience preferred
- Team player, confident, independent and enthusiastic!

**Advantages:**

- Familiarity with machine learning or data mining algorithms.
- Hands on experience working with large data sets.
- Passionate about big-data.
Hardware Student – Surface (Herzeliya)

Surface Israel is looking for talented electrical engineer intern for the system engineering group. Surface Israel team is developing custom technology solution for Microsoft’s Surface products. The system group is leading the development of the solutions which include mixed signal ICs, signal and image processing algorithms, physical modeling, electro-mechanical design. The job provides an incredible opportunity to be part of a team which changes the way we interact with computers.

Requirements:
- Excellent written and verbal communication skills.
- Talented, motivated and good interpersonal skills.
- Strong analytical and problem solving skills.
- Self-learner with ability to learn quickly.

Education:
- 3rd or 4th year B.Sc. student in Electrical engineering or Computer engineering from a accredited university.
- Average grade over 80.

Availability of at least 20-25 hours per week.
- Flexible to work over time when required.

To apply this position click [here](#)
Cloud Analyst Student- Adallom (Herzeliya)

Founded in 2012 by cyber defense veterans and recently acquired by Microsoft, Adallom is a cloud access security broker which delivers visibility, governance and protection for cloud applications. Its innovative platform is simple to deploy, seamless to users, and is available as a SaaS-based or on-prem solution. Powered by SmartEngine™ advanced heuristics and backed by an elite cybersecurity research team, Adallom makes it easy to protect data in the cloud. For more information, visit www.adallom.com http://www.adallom.com/> or follow @adallom.

Cloud analyst performs technical and contextual in depth research on cloud services market and trends. The research is an integral and essential component of the company knowledge base of cloud services, compliances and standards, and media's interest within the cloud domain.

Duties and responsibilities
Manually assess cloud services in terms of features, security and usage
  o For example: assess Dropbox access and data security level based on whitepapers and public comparisons and review
  Technically characterize cloud services in terms of communication patterns
  Identify risks and trends in cloud security based on security blogs, articles
  o For example: identify recent data breaches
  Study and analyze cloud related standards and compliance
  o For example: analyze the security requirements demanded by HIPAA and the services that might be effected
  Generate summary reports, presentations, graphs and charts
  Respond quickly to ad hoc questions and analysis requirements coming from the mgmt. team

Requirements:
- IDF intelligence units veteran - advantage
- B.Sc/Master in Statistics/Computer Sciences/Mathematics/Physics/industrial engineering
- Familiarity with internet and communication technologies and protocols (HTTP, SSL, DNS,...)
Be one who empowers billions.

- Experience in data analysis with Excel
- Experience in SQL
- Experience as researcher - advantage
- Experience with protocol analyzers (such as Wireshark) - advantage
- Self-learner and team player - ability to communicate and cooperate with other individuals/teams
- Independent and Curious
- Good writing skills
- Fluent in English

To apply this position click here
Software Engineer Intern - Bing Next (Herzeliya)

Our team is looking for a software development engineer to work with us on Cortana, Microsoft’s personal assistant:
If you are passionate about mobile development and new technologies, and shipping code in Windows then this is the place for you. We are pushing the envelope and helping to shape the next generation personal assistant.
We are developing on different client platforms (Windows, Android & iOS).
You should have the passion to tackle challenging and unknown areas and an ability to work in a fast-paced environment. Join our startup-like team to enable new mobile experiences!

As a development engineer in the group, amongst your other development responsibilities, you are expected to:
§ Be agile, adapt quickly to the fast pacing environment the group is working in, while not losing view of the big picture
§ Have an impact beyond the code you write, don’t just implement features - have a say in what they actually do
§ Always keep our customers in your focus - they are the ones we build our products for!

Requirements:

- M.Sc student or B.Sc student in the last year of studies in Computer Science or a related technical discipline
- 2+ years of experience in designing & implementing complex systems
- Available to work at a capacity of 40%-100%
- Preference for candidates with hands on experience in mobile development
- Passion for new technologies and the ability to ramp up quickly in new domains
- Team player, confident and enthusiastic
To apply this position click [here](https://www.microsoft.com)

**Service Center TAM- Student (Raanana)**

Do you enjoy working with large Enterprise customers and understand what it takes to achieve the highest levels of customer satisfaction? Can you spot the trends in customer technical support use and use this knowledge to make them more efficient and effective? Does understanding a broad range of Microsoft products and being an expert at describing their value interest you?

Microsoft Services help customers realize their full potential through accelerated adoption and productive use of Microsoft technologies. We are a global team of exceptional people who deliver world class services with partners, earning customer confidence, trust, and loyalty by Improving the overall customer and partner within Microsoft and Driving customer-centric product Experience, Serving as the customer advocates improvement.

The Service Center Technical Account Manager (TAM) provides support management for the entire Premier group to increase overall efficiency to the team.

**The Service Center TAM:**

- **Premier Case Management:** Manage Premier cases to ensure quality of service, hours being tracked and flag any issue to the relevant TAM. Highly skilled delivering service to maintain customer relationship, improve customer experience, and margin.
- **Premier on boarding customers:** Service Center TAM will introduce the Premier services to new customers as a main gate of Premier as well as send them the relevant information and the details of the assigned TAM.
- **Premier Ask the Expert desk:** the Service Center TAM will get all the information questions from the field to be sorted out. This role support the Premier group in getting answers to on-going questions coming from the Premier customers all up.
• SKU SWAP- the Service Center TAM will manage the group SKU swap when needed till the change fully apply in the tool

The value the Service Center TAM brings to Microsoft is increased customer satisfaction, reduced support costs, and awareness needed around product improvements.

Requirements:

- BA or B.Sc degree in Computer Science, engineering or related field – an advantage, **up to 2 years before finishing the degree**
- **Max 80% position, 1 full study day a week.**
- 1 years related experience.
- Comfortable in managing customer relationship 70% over the phone and 30% face to face at varying levels within organisations
- Good Experience with most of the below technologies: MCSE ,Exchange ,Active Directory, Microsoft OCS \LYNC, System Center, SQL ,CRM, SharePoint\ MOSS, ITIL/MOF Certification.
- Training and certification in ITIL Foundation Certificate – preferred

To apply this position click [here](#)
There is no better time to join Microsoft - with innovation happening worldwide across our services (Dynamics, SharePoint, Azure, Office 365, Yammer, Skype), our amazing devices (Windows Phone, Surface, Xbox, Perceptive Pixel) and the core operating system that brings everything together with a ground-breaking design that works at all scales from 4” screens to 80” screens.

Microsoft Consulting Services (MCS) is responsible for conducting projects and consulting works for Microsoft’s customers. We engage in leading edge new technologies and in the most complex projects and work with all the major customers in the Israeli IT market.

At Microsoft Services, we have a wealth of knowledge that comes from working with thousands of customers around the world in virtually every industry, as well as direct access to the product groups designing the software on which you run the business. We take pride in taking that knowledge and experience to provide a range of proven consulting services and offerings designed to support you with strategic IT to business planning, technology deployment and optimization, and business-critical applications from Microsoft.

Our environment includes Elite architects that specialize in BI, SharePoint, CRM, Azure, private cloud, infrastructure expert’s and software architects.

Role Purpose
1. Lead projects’ architecture for organizational customers and large independent software vendors.
2. Lead the process of defining the architecture and design of large software systems, including Infrastructure architecture review & Application architecture review and technological orientation.
3. Be a trusted advisor - Obtain and maintain long-term relationships with customers and partners that are based on trust and professional and technical leadership.
4. 80% development + 20% design and architecture
Be one who empowers billions.

Personal Attributes
1. Passion for technology
2. Willing to take on big challenges
3. Committed to personal excellence.
4. Leading and innovating customers and partners.
5. Strong team participant and involvement in team workload and activities.
6. Integrity and honesty
7. Open and respectful with others
8. Accountable for commitments, results and quality

Requirements:

- Student for BSc/ MA in computer engineering Faculties- up to 2 years before finishing the degree
- At least 2 years of experience in C#
- Or 2 years of experience in SharePoint AND/OR Dynamics CRM development
- Passion around software engineering and code.
- Good Experience with most of the below technologies:
- Max 80% position, 1 full study day a week.
- Maintain a deep understanding of software architecture trends and standards as well as a high level of expertise

To apply this position click here
**Infrastructure Student (Raanana)**

Microsoft Consulting Services (MCS) is responsible for conducting projects and consulting works for Microsoft’s customers. We engage in leading edge new technologies and in the most complex projects and work with all the major customers in the Israeli IT market.

At Microsoft Services, we have a wealth of knowledge that comes from working with thousands of customers around the world in virtually every industry, as well as direct access to the product groups designing the software on which you run the business. We take pride in taking that knowledge and experience to provide a range of proven consulting services and offerings designed to support you with strategic IT to business planning, technology deployment and optimization, and business-critical applications from Microsoft.

Our environment includes Elite architects that specialize in BI, SharePoint, CRM, Azure, private cloud, infrastructure expert’s and software architects.

**Role Purpose**

1. IT experience, preferably within technical consulting, development and deployment, across all phases of the project lifecycle
2. Experience of Windows Server and Systems Center products
3. Good knowledge of VMware
4. Knowledge of Microsoft Exchange, Lync Server, Remote Desktop Services and VDI
5. Design experience in Hyper-V and data center virtualization, storage and networking
6. Be a trusted advisor - Obtain and maintain long-term relationships with customers and partners that are based on trust and professional and technical leadership.
Be one who empowers billions.

Personal Attributes

1. Passion for technology
2. Willing to take on big challenges
3. Committed to personal excellence.
4. Leading and innovating customers and partners.
5. Strong team participant and involvement in team workload and activities.
6. Integrity and honesty
7. Open and respectful with others
8. Accountable for commitments, results and quality

Requirements:

- Student for BA/MBA - up to 2 years before finishing the degree
- At least 4 years of experience.
- Passion around virtualization and infrastructures -MUST
- Knowledge in developing C# -an advantage
- Max 80% position, 1 full study day a week.

Good Experience with most of the below technologies:

System Center Operations Manager, System Center Orchestrator, System Center Service Manager, System Center Configuration Manager, PS, System Center Virtual Machine Manager, Scripting technology - VBS.

To apply this position click here
Software Engineer- WCD (Herzeliya)

At the Windows Cyber Defense Group which is a newly formed team in the Israel R&D center, our mission is to provide protection and defense for Windows’ hundreds of millions of users against malicious attacks and cybercrime. As cyber attacks are becoming highly sophisticated, easily evading traditional defenses like signature based anti-virus software, and making enterprises more vulnerable, our team is tasked with pushing Microsoft’s protection offering into the next stage - identify and block cyber attacks in real-time, research threats and provide the tools and systems needed for protecting the enterprise. We use state of the art technologies like Big Data and Cloud based solutions to develop, research and run our services and to provide the ongoing protection our clients expect.

We are seeking for top-notch developers who are passionate about security and cloud technologies. If you are obsessed about solving complex problems, interested in fighting cybercrime and developing state of the art security solutions - come join us and protect billions of users all around the globe!

Requirements:

- BSC or MSC in Computer Science or Software Eng.
- Experience and Passion around software engineering and code - C# experience preferred
- Experience with machine learning, data mining, no-SQL - an advantage
- 0-4 years of programming experience
- Strong Dev coding, Debugging and problem analysis skills & Design capabilities
- High potential to grow and evolve
- Great people skills, leadership and collaboration
- Team player, confident and enthusiastic
- Independent in his tasks
Be one who empowers billions.

To apply this position click [here](#).

**Software Engineer – Cortana (Herzeliya)**

We ship Cortana!
Our team builds the personalization core services of Cortana in the cloud.
To learn more about Cortana, check out the following videos:

- Meet Cortana: The New Windows Phone 8.1 Personal Assistant
  [https://www.youtube.com/watch?v=nX9P6skzZNU](https://www.youtube.com/watch?v=nX9P6skzZNU)

- Read about Cortana in Hebrew
  [http://www.calcalist.co.il/internet/articles/1,7340,L-3628573,00.html](http://www.calcalist.co.il/internet/articles/1,7340,L-3628573,00.html)

- Meeting Cortana: Microsoft’s Sassy Siri Rival

**Requirements:**

- Degree in Computer Sciences or Software Engineering from one of the leading universities (B.Sc. / M.Sc).
  GPA: 85+.

- 1-2 years of experience in definition, design and implementation of object oriented software.

- Knowledge in C# - an advantage

- Knowledge in developing scalable server side engines and services – an advantage

- Knowledge in Machine Learning and Data mining - an advantage

- Passion for quality and building scale systems.

- Excellent people skills, team player, confidence and “can do” attitude.

- Passion for learning new technologies.

- Ability to independently make solid progress by breaking new ground.
To apply this position click [here](#).

**Software Engineer- Kusto (Herzeliya)**

Have you ever wanted to take part in building a big data search and analytics engine? Have you ever dreamed that you will have an opportunity to re-invent the way people explore big data? Reinventing Big-Data Engine’ is happening NOW in Kusto team.

The team started as a small incubation a year ago, and has already made a lot of buzz inside Microsoft, offering new solution for exploring and analyzing logs data which is based on new disruptive technology. Kusto’s lists of customers already includes large Microsoft cloud services, and is constantly expanding.

Now, that the team is growing, we are looking for strong and motivated developers to position Kusto as THE technology for log search and text analytics across Microsoft, providing value to external customers offering and Microsoft internal large scale telemetry initiatives.

**Requirements:**

- You are passionate about writing performant code (C# and C++)
- You are even more passionate about building a large scale service
- You are really interested to understand how things work deep down
- You see the mission and you know how to drive to it on your own
- You love customers and wish you had a link to them directly
- You have a desire to deal with a real engineering challenge and win!

Join us and be part of the Next Big Data Thing!
Software Engineer- Data Security Team (Herzeliya)

With the expedited growth of data (big 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 Platform Group is looking to address this need by concentrating its data platform security efforts under one team, gain deep domain expertise and talent around data security and bake the needed features and knowledge in to data platforms.

Requirements:

- BSC or MSC in Software Eng. or Computer Eng.
- 0-2 years of programming experience
- Strong Dev coding, Debugging and problem analysis skills & Design capabilities - must
- Knowledge in development of top of Windows platforms - advantage
- Knowledge with web technologies / protocols - advantage
- High potential to grow and evolve
- Great people skills, leadership and collaboration
- Team player, confident and enthusiastic Independent in his tasks, self-manageable

To apply this position click here
Be one who empowers billions.

BUILD ON