

Summer Internships for MSc & PhD Students 2023

Company	Project
Yahoo	Research Team
IBM	Summer Internship
Cisco	ML-based Predictive Performance Monitoring - ISE
Amazon	Applied Scientist Intern
	Research Scientist Intern

Yahoo

Research Team

The Online Advertising, Mail and NLP Yahoo Research teams in Haifa, are looking for outstanding graduate students to join our intern program in summer 2023.

Don't miss the opportunity to learn from award-winning researchers, experience how science and industry work together and impact nearly 900 million users worldwide.

For more details and to apply:

Mail Research Intern: <https://lnkd.in/dTVXQWPh>

NLP Research Intern: <https://lnkd.in/dGBKf6s8>

Online Advertising Science Intern: <https://lnkd.in/dzru9gWD>

IBM Research Lab

Want to discover possibilities?

With more than 3,000 researchers in 12 labs located across six continents, IBM Research brings together hundreds of researchers who possess unparalleled industry expertise to address some of the world's most challenging problems. Our summer internship program offer you an opportunity to join our research team for 3 months internship (working 5 days a week) in either Haifa, Tel Aviv or Beer Sheva sites (according to each internship). During the internship, you will be working with our talented researcher on top projects, helping create the next generation of AI, Security, Quantum, Cloud and much more.

Apply now:

AI and Deep Learning

- [Language](#)
- [Applied Science](#)
- [Privacy](#)
- [Healthcare](#)
- [Business Automation](#)
- [Deep Learning](#)

Cloud

- [Hybrid Cloud](#)
- [Cloud Quality](#)

Quantum and Security

- [Quantum](#)
- [Cybersecurity](#)
- [Distributed Systems](#)

If you see yourself as someone who never stops learning, who believes no problem is too big to solve, and who wants to unleash your potential, IBM is for you –

ibm.com/careers/summer_internship

Cisco

ML-based Predictive Performance Monitoring - ISE

Job Description:

- Creating operational infrastructure on AWS cloud for Machine Learning processes.
- Researching and defining an appropriate Data Model for predicting performance and scale problems of ISE server nodes.
- Developing ETL procedures to extract data required for Model Training from Endpoint Authentication/Authorization logs generated by ISE servers.

Requirements:

- Research and implement appropriate ML algorithms and tools.
- Select appropriate datasets and data representation methods
- Run machine learning tests and experiments.
- Train and retrain systems when necessary.
- Familiar with AWS/Cloud infrastructure

Contact Details: Shmulik shani sshani@cisco.com

Amazon Student Programs

Applied Scientist Intern

Please note we may also have internship opportunities in Haifa and Tel Aviv

Are you a MS or PhD student interested in a 2023 Internship in the field of Applied Sciences? Do you enjoy diving deep into hard technical problems and coming up with solutions that enable successful products that improve the lives of people in a meaningful way?

We're on the lookout for the curious, those who think big and want to define the world of tomorrow. At Amazon, you will grow into the high impact, visionary person you know you're ready to be. Every day will be filled with exciting new challenges, developing new skills, and achieving personal growth. How often can you say that your work changes the world? At Amazon, you'll say it often. Join us and define tomorrow.

If you're insatiably curious and always want to learn more, then you've come to the right place. Depending on your location, country, job status and other requirements, some or all of the following benefits may be available to you as an intern.

- * Competitive pay
- * Impactful project and internship/role deliverables
- * Hybrid working (team dependent)
- * Networking opportunities with fellow interns
- * Internships events such as speaker series, intern panels, Leadership Principles sessions, Amazon writing skills sessions.
- * Mentorship and career development

If this describes you, come join our research teams at Amazon. We are looking for motivated students with research interests in a variety of domain expertise in applied sciences to build state-of-the-art solutions for never before solved problems.

If you're successful during your internship, you could be considered for a graduate role after finishing your university studies

Key job responsibilities

- * Work closely with scientists and engineering teams (position-dependent)

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- * Work on an interdisciplinary team on customer-obsessed research
- * Design new algorithms, models, or other technical solutions
- * Experience Amazon's customer-focused culture

Basic qualifications:

- * Enrolled in a PhD or Master's degree in Computer Science, Machine Learning, Engineering, Operations Research, Statistics or related fields
- * Experience in any programming language such as Python, Java, C++, or similar scripting and programming languages

Preferred qualifications:

- * Publications at top-tier peer-reviewed conferences or journals.
- * Experience in design of experiments and statistical analysis
- * Experience implementing algorithms using toolkits and self-developed code
- * Experience in solving business problems through machine learning, data mining and statistical algorithms
- * Familiar with the core undergraduate curriculum of computer science.
- * Technical fluency; comfort understanding and discussing architectural concepts and algorithms, schedule tradeoffs and new opportunities with technical team members.
- * Excellent critical thinking skills, combined with the ability to present your beliefs clearly and compellingly in both verbal and written form. Please note this is not a remote internship opportunity

Contact Details: odonnelf@amazon.co.uk / darragb@amazon.co.uk

Research Scientist Intern

Are you a MS or PhD student interested in a 2023 Research Science Internship, where you would be using your experience to initiate the design, development, execution and implementation of scientific research projects?

If you're insatiably curious and always want to learn more, then you've come to the right place. Depending on your location, country, job status and other requirements, some or all of the following benefits may be available to you as an intern.

- * Competitive pay
- * Impactful project and internship/role deliverables
- * Hybrid working (team dependent)
- * Networking opportunities with fellow interns
- * Internships events such as speaker series, intern panels, Leadership Principles sessions,

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Amazon writing skills sessions.

* Mentorship and career development

If this describes you, come join our research teams at Amazon. We are looking for motivated students with research interests in a variety of science domains to build state-of-the-art solutions for never before solved problems.

If you're successful during your internship, you could be considered for a graduate role after finishing your university studies

Key job responsibilities:

- * Work closely with scientists and engineering teams (position-dependent)
- * Work on an interdisciplinary team on customer-obsessed research
- * Design new algorithms, models, or other technical solutions
- * Experience Amazon's customer-focused culture

Basic qualifications:

* Enrolled in a PhD or Master's degree in Computer Science, Machine Learning, Engineering, Operations Research, Statistics or related fields * Experience in any programming language such as Python, Java, C++, or similar scripting and programming languages

Preferred qualifications:

* Machine learning depth in one or more of: Computer Vision, NLU, NLP, Operations Research, etc. * Experience in data exploration and visualization in one or more of: Pandas, matplotlib, Tableau, etc. * Ability to handle data efficiently Please note this is not a remote internship opportunity

Students (for MSc/PhD students): Both, but not suitable for Bachelors students

Contact Details: odonnelf@amazon.co.uk / darragb@amazon.co.uk