Research Intern, 2023

- Google
- In-office:

  Tel Aviv Israel

- Haifa Israel

Please complete your application before 28th October 2022. We encourage you to apply as early as possible as we review applications on a rolling basis.
To start the application process, you will need an updated CV or resume and a current unofficial or official transcript in English. Click on the "Apply" button on this page and provide the required materials in the appropriate sections (PDFs preferred):

- 1. In the "Resume Section:" attach an updated CV or resume
- 2. In the "Education Section:" attach a current or recent unofficial or official transcript in English.
  - Under "Degree Status," select "Now attending" to upload a transcript.

Note: By applying to this position you will have an opportunity to share your preferred working location from the following: **Tel Aviv, Israel; Haifa, Israel**.

Qualifications

Minimum qualifications:

- Currently enrolled in a Master's degree or PhD in Computer Science or a related technical field.
- Experience in Natural Language Understanding, Computer Vision, and/or Machine Learning.
- Experience with one or more general purpose programming languages: Java, C++, Python, or Go.
- Experience with research from previous internships, full-time industry experience, personal projects, lab work, and/or published papers (being listed as author).

Preferred qualifications:

- Returning to your degree after completing the internship.
- Ability to design and execute on research agendas.
- Available to work full-time for a minimum of 13 weeks.

About the job

Research happens at Google everyday, on many different embedded teams throughout the company. Our research reaches the user through both services and products such as Search, Maps, Google Assistant, Google Translate, Google Cloud, and our computing, storage, and networking infrastructure. To achieve this, we're working on projects that utilize the latest technologies that push the boundaries of what is possible. At Google, research-focused engineering interns are embedded throughout the company, contributing to the setup of large-scale tests and deploying promising ideas quickly and broadly. Ideas may come from internal projects as well as from collaborations with research programs at partner universities and technical institutes all over the world. From creating experiments and prototyping implementations to designing architectures, research-focused engineering interns work on real-world problems including artificial intelligence, data mining, natural language processing, hardware and software performance analysis, improving compilers for mobile platforms, as well as core search and more.

Participation in the internship program requires that you are located in one of the specific country locations identified for this role for the duration of the internship program.

This internship is intended for students who are pursuing a Masters or a PhD degree with an anticipated graduation date before December 2024, depending on their program and unique circumstances.

Google Research addresses challenges that define the technology of today and tomorrow. From conducting fundamental research to influencing product development, our research teams have the opportunity to impact technology used by billions of people every day.

Our teams aspire to make discoveries that impact everyone, and core to our approach is sharing our research and tools to fuel progress in the field -- we publish regularly in academic journals, release projects as open source, and apply research to Google products.

Responsibilities

- Participate in research to develop solutions for real-world, large-scale problems.

Apply here: [Your information -- Google Careers](#)

Student Training in Engineering Program, STEP 2023

Please complete your application before 28th October 2022. We encourage you to apply as early as possible as we review applications on a rolling basis.

To start the application process for your student position, you will need an updated CV or resume and a current unofficial or official transcript in English. Click on the "Apply" button on this page and provide the required materials in the appropriate sections (PDFs preferred):

- 1. In the "Resume Section:" attach an updated CV or resume.
- 2. In the "Education Section:" attach a current or recent unofficial or official transcript in English.
  - Under "Degree Status," select "Now attending" to upload a transcript.

Note: By applying to this position you will have an opportunity to share your preferred working location from the following: **Tel Aviv, Israel; Haifa, Israel**.

Qualifications

Minimum qualifications:

- Currently enrolled in a Bachelor's, Master's degree, or PhD in Computer Science or a related technical field.
- Experience with Data Structures or Algorithms from university, an internship, open source hobby coding, or other practical experience.
- Experience in coding with one of the following programming languages: C++, Java, Python, or Go.

Preferred qualifications:

- Internship or experience working with (e.g., research assistant, teaching assistant, personal projects, etc.) programming in either: C++, Java, Python, or Go.
- Experience with one or more of the following: web application development, Unix/Linux, mobile application development, distributed and parallel systems, machine learning, information retrieval, natural language processing, networking, developing large software systems, and/or security software development.
- Ability to work part-time (minimum 2 days a week) alongside your studies for a minimum of 26 weeks.
- Interest and ability to learn other coding languages as needed.
- Ability to speak and write in English fluently.

About the job

On this team, you will work on specific projects critical to Google's needs. You will design, test, deploy, and maintain software solutions as you, and our fast-paced business evolve during your internship.

Participation in the internship program requires that you are located in the specific country for this role for the duration of the internship program.

Google is an engineering company at heart. We hire people with a broad set of technical skills who are ready to take on some of technology's greatest challenges and make an impact on users around the world. At Google, engineers not only revolutionize search, they routinely work on scalability and storage solutions, large-scale applications and entirely new platforms for developers around the world. From Google Ads to Chrome, Android to YouTube, social to local, Google engineers are changing the world one technological achievement after another.

Responsibilities

- Research, conceive, and develop software applications to extend and improve on Google's product offering.
- Contribute to projects using natural language processing, artificial intelligence, data compression, machine learning, and search technologies.
- Collaborate on scalability issues involving access to data and information.
- Utilize exposure to large-scale production software troubleshooting.
- Help maintain mission critical services.

Apply [here](#)

[Part-Time Student Position Software Engineering Intern 2023](#)

Please complete your application before 11th November 2022. We encourage you to apply as early as possible as we review applications on a rolling basis.
To start the application process, you will need an updated CV or resume and a current unofficial or official transcript in English. Click on the "Apply" button on this page and provide the required materials in the appropriate sections (PDFs preferred):

- 1. In the "Resume Section:" attach an updated CV or resume
- 2. In the "Education Section:" attach a current or recent unofficial or official transcript in English.
    - Under "Degree Status," select "Now attending" to upload a transcript.

Note: By applying to this position you will have an opportunity to share your preferred working location from the following: **Tel Aviv, Israel; Haifa, Israel**.

Qualifications

Minimum qualifications:

- Currently in your second, third or fourth year of a full-time Bachelor's in Computer Science or a related technical field.
- Programming experience in either Java, C++, or Python.

Preferred qualifications:

- Returning to a full-time Bachelor's degree after completing the program.
- Available to intern full-time from August 2023 till January 2024, and part-time from November 2023 till January 2024.
- Experience in programming outside of your university course.
- Interest and ability to learn other coding languages as needed.
- Ability to speak and write in English fluently.

About the job

This internship is intended for students in their first or second year of an accredited full-time degree program in Computer Science or related technical fields, with an anticipated graduation date between 2025 and 2027. We especially encourage applications from students underrepresented in the engineering and tech industry. For students graduating in 2023 and 2024, we encourage you to apply to the Software Engineering or Site Reliability Internship. Google is invested in increasing the number of future computer scientists and software developers, particularly those who are historically underrepresented in the field. Many aspiring computer scientists could benefit from a program that bridges the gap between academic study and a professional internship. The Student Training in Engineering Program (STEP) aims to do just that. The program offers students the opportunity to work on a software project alongside another STEP intern, with the support of full-time Googlers and a mentor. You will also attend weekly trainings to enhance your technical and professional skills.

Participation in the internship program requires that you are located in one of the specific country locations identified for this role for the duration of the internship program. We will discuss and agree with you what country this will be during the recruitment process.

Google is and always will be an engineering company. We hire people with a broad set of technical skills who are ready to address some of technology's greatest challenges and make an impact on millions, if not billions, of users. At Google, engineers not only revolutionize search, they routinely work on massive scalability and storage solutions, large-scale applications and entirely new platforms for developers around the world. From Google Ads to Chrome, Android to YouTube, Social to Local, Google engineers are changing the world one technological achievement after another.

Responsibilities

- Apply knowledge gained in computer science courses to real-world challenges.
- Complete a challenging technical project with a team of Googlers and other STEP interns.
- Enhance your coding by using tools and programming languages.
- Attend training sessions to build your professional skills and to help set you up for success.

- You will be matched with a Google engineer to mentor you throughout the internship.

Apply [here](#)