



## Software Development Student

Are you passionate about building a large-scale, distributed, highly available, and reliable in-memory database? We are building in-memory services, powered by open-source databases such as Redis and Memcached, and optimized for sub millisecond latency at scale. Come and join us to define the future of ElastiCache at AWS.

As a Software Development Engineer Intern in our in-memory computing platform team, you will build large-scale, distributed in-memory storage platform, with sub-millisecond latency. You will leverage open source technologies like Redis, Memcached, and Amazon proprietary technologies. This includes Data Plane extremely fast and high throughput development, low level optimizations, asynchronous messaging, event-based technologies, real-time failure detection system, horizontal and vertical scaling, auto-remediation, high availability, fault tolerance, storage technologies, snapshotting, and disaster recovery.

Our interns become part of the engineering team and help launching and growing new initiatives for Amazon's global businesses. You will be involved in every aspect of the process - from idea generation, business analysis and technical design through to development and deployment across a variety of technologies - giving you a real sense of ownership. Together we build systems that meet high standards of performance and reliability and operate at massive scale.

At Amazon, we are working to be the most customer-centric company on earth. To get there, we need exceptionally talented, bright, and driven people. Amazon is continually evolving and is a place where motivated employees thrive and also where employee ownership and accountability lead to meaningful results.

Come work with the folks who are not only building a highly-available and scalable in-memory distributed service but also influencing the direction of No SQL systems throughout the industry.

### Basic qualifications

- Currently working towards a Bachelor's or Master's degree in Computer Science or related field
- GPA 85 and above (grade sheet must be provided)
- Knowledge of Computer Science fundamentals such as object-oriented design, algorithm design, data structures, problem solving and complexity analysis

### Preferred qualifications

- Fluent English
- Available for 2-3 work days per week
- Able to handle ambiguous or vaguely defined challenges through abstract thinking

Please apply here <https://www.amazon.jobs/en/jobs/1373056/software-development-student-haifa-israel>

Please include a grade sheet/academic transcript along with your CV in one PDF when you submit your application. This is a part-time student position. You should be available to work for two days per week with flexible working hours to accommodate your schedule. Amazon is an Equal Opportunity Affirmative Action Employer - F/M/V/D



## Software Student Engineer

Join the Amazon family and take part in the development of next generation products that will define the future of the cloud market.

AnnapurnaLabs, an Amazon company, is looking for exceptional engineers to help develop the semiconductor platform based on revolutionary architecture.

Our hardware and software teams in Tel Aviv develop unique infrastructure for the AWS Cloud. Are you ready to join the future?

We are looking for exceptional engineers to help develop the next generation of chips based on revolutionary architecture.

Internal job description

Loop competencies

Basic qualifications

- Computer Science/ Computer Engineering student
- GPA 85 and above (grade sheet must be provided)
- Fluent English
- Available for 2-3 work days per week

Preferred qualifications

- Fluent English
- Available for 2-3 work days per week

Amazon is an Equal Opportunity-Affirmative Action Employer – Minority / Female / Disability / Veteran / Gender Identity / Sexual Orientation

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