

Software Development Engineer Internship - 2024 (US)

Job ID: 2408098 | Amazon.com Services LLC

Amazon Software Development Engineers – Student Hires Ar



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DESCRIPTION

Amazon internships are full-time positions, and interns should expect to work Monday-Friday, up to 40 hours per week typically between 8am-5pm. Specific team norms around working hours will be communicated by your manager. Interns should not have conflicts such as class or other employment during the Amazon work-day.

Applicants should have a minimum of one quarter/semester/trimester remaining in their studies after their internship concludes. Applicants will be considered for SDE roles including the Amazon Propel Program (APP) through this application. We will take your internship season and location preferences into consideration. Preferences are based on business availability and are not guaranteed. Please note that a majority of our internships take place in the summer.

Start dates for our internships include the following periods:

- 1. Winter (Starts January/February) – SDE only
- 2. Summer (Starts May/June) – SDE and APP
- 3. Fall (Starts August/September) – SDE only

Amazon Propel Program (APP) Internships

The Amazon Propel Program internship seeks to support candidates from historically underrepresented groups in the tech industry by providing skill and experience-based development opportunities.

Software Development Engineer (SDE) Internships

At Amazon, we hire the best minds in technology to innovate and build on behalf of our customers. The intense focus we have on our customers is why we are one of the world’s most beloved brands – customer obsession is part of our company DNA. Our interns write real software and collaborate with experienced software development engineers (SDEs) who guide interns on projects that matter to our customers.

As an intern, you will be matched to a manager and a mentor. You will have the opportunity to influence the evolution of Amazon technology and lead critical projects early in your career. Your design and code will contribute to solving some of the most complex technical challenges in the areas of distributed systems, data mining, automation, optimization, scalability, and security – just to name a few.

In addition to working on an impactful project, you will have the opportunity to engage with Amazonians for both personal and professional development, expand your network, and participate in activities with other interns throughout your internship. No matter the location of your internship, we give you the tools to own your project and learn in a real-world setting. Many of our technologies overlap, and you would be hard pressed to find a team that is not using Amazon Web Services (AWS), touching the catalogue, or iterating services to better personalize for customers. We make the impossible, possible.

Key Job Responsibilities for all SDE and APP internships include:

- Collaborate with experienced cross-disciplinary Amazonians to conceive, design, and bring innovative products and services to market.
- Design and build innovative technologies in a large distributed computing environment, and help lead fundamental changes in the industry.
- Create solutions to run predictions on distributed systems with exposure to innovative technologies at incredible scale and speed.
- Build distributed storage, index, and query systems that are scalable, fault-tolerant, low cost, and easy to manage/use.
- Ability to design and code the right solutions starting with broadly defined problems.
- Work in an agile environment to deliver high-quality software.

Locations for all SDE and APP internships:
While the majority of our SDE roles are based in the greater Seattle/Bellevue, WA, and Arlington, VA area, by applying to this position your application will be considered for all locations we hire for in the United States, including but not limited to:

- AZ (Phoenix, Tempe)
- CA (Berkeley, Culver City, Cupertino, East Palo Alto, Irvine, Los Angeles, Manhattan Beach, Palo Alto, San Diego, San Francisco, San Jose, San Luis Obispo, Santa Barbara, Santa Clara, Santa Cruz, Santa Monica, Sunnyvale)
- CO (Boulder, Denver)
- GA (Atlanta, Kennesaw)
- IL (Chicago)
- MA (Boston, Cambridge, Hudson, North Reading, Westborough)
- MD (Baltimore)
- MI (Detroit)
- MN (Minneapolis)
- NJ (Jersey City)
- NY (New York)
- OR (Portland)
- PA (Philadelphia, Pittsburgh)
- TN (Nashville)
- TX (Austin, Dallas)
- VA (Arlington, Herndon)
- WI (Madison)
- WA (Bellevue, Seattle, Redmond)

***Locations are subject to change. ***

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.

We are open to hiring candidates to work out of one of the following locations:

Seattle, WA, USA

BASIC QUALIFICATIONS

- Currently enrolled in an Associates, Bachelors, Masters, or PhD in Computer Science, Computer Engineering, Data Science, Electrical Engineering, or majors relating to these fields
- Expected graduation date between 10/2024 - 9/2027.
- Programming experience with at least one modern language such as Java, C++, or C# including object-oriented design.

PREFERRED QUALIFICATIONS

- Previous technical internship(s), if applicable.
- Experience with distributed, multi-tiered systems, algorithms, and relational databases.
- Experience in optimization mathematics such as linear programming and nonlinear optimization.
- Ability to effectively articulate technical challenges and solutions.
- Adept at handling ambiguous or undefined problems as well as ability to think abstractly.

Applications are reviewed on a rolling basis. For an update on your status or to confirm your application was submitted successfully, please login to your candidate portal at amazonuniversity.jobs. Amazon works with a high volume of applicants so we appreciate your patience as we review applications.

Pursuant to the San Francisco Fair Chance Ordinance, we will consider for employment qualified applicants with arrest and conviction records.

Pursuant to the Los Angeles Fair Chance Ordinance, we will consider for employment qualified applicants with arrest and conviction records.

Amazon is committed to a diverse and inclusive workplace. Amazon is an equal opportunity employer and does not discriminate on the basis of race, national origin, gender, gender identity, sexual orientation, protected veteran status, disability, age, or other legally protected status. For individuals with disabilities who would like to request an accommodation, please visit <https://www.amazon.jobs/en/disability/us>.

Our compensation reflects the cost of labor across several US geographic markets. The base pay for this position ranges from \$42.5/hr in our lowest geographic market up to \$88.94/hr in our highest geographic market. Pay is based on a number of factors including market location and may vary depending on job-related knowledge, skills, and experience. Amazon is a total compensation company. Dependent on the position offered, equity, sign-on payments, and other forms of compensation may be provided as part of a total compensation package, in addition to a full range of medical, financial, and/or other benefits. For more information, please visit <https://www.aboutamazon.com/workplace/employee-benefits>. Applicants should apply via our internal or external career site.

JOIN US ON



Amazon is committed to a diverse and inclusive workplace. Amazon is an equal opportunity employer and does not discriminate on the basis of race, national origin, gender, gender identity, sexual orientation, protected veteran status, disability, age, or other legally protected status.

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