Job Posting:166246 - Position: S25 Software Development Engineer Intern - Computer Science 166246 E2

Co-op Work Term Posted: 2025 - Summer

App Deadline 03/10/2025 09:00 AM

Application Method: Through Employer Website

Posting Goes Live: 02/24/2025 09:43 AM

Job Posting Status: Approved

ORGANIZATION INFORMATION

OrganizationAmazon.comCountryCanada

JOB POSTING INFORMATION

Placement Term 2025 - Summer

 Job Title S25 Software Development Engineer Intern - Computer Science

166246 E2

Position Type Co-op Position

Job Location Vancouver, BC

CountryCanadaDuration4 months

Work Mode To be confirmed

Salary Currency CAD

Salary 0.0 per hour for 40 Major List Salary Range \$ \$43.13 - \$72.02 per hour

Job Description

DESCRIPTION

Do you want to solve business challenges through innovative technology? Do you enjoy working on cutting-edge, massively scalable services technology in a fast-paced team environment? Do you love working on industry defining projects that move the needle?

At Amazon, we hire the best minds in technology to innovate & build things for the benefit of our customers. The intense focus we have on our customers is why we are one of the world's most beloved brands - it is part of our company DNA. Our Software Development Engineers play an instrumental role in utilizing cutting edge technology to solve complex problems and get to see the impact of their work.

Amazon challenges are big and impact millions of customers, sellers, and countless products across the globe. Our path is not always easy so we are selective about who joins us on this journey. There is a certain kind of person who takes on software development challenges at Amazon - someone excited by the idea creating new platforms, features, and services from scratch while managing ambiguity and the pace of a company whose ship cycles are measured in weeks, not years. If this is you, come build the future with us.

Key job responsibilities

- Innovating and delivering creative SW Designs to develop new services, solve operational problems, drive improvements in developer velocity, or positively impact operational safety
- · Writing requirements capturing documents, design documents, integration test plans, and deployment plans
- Communicating status and progress of deliverables to schedule, and sharing learnings/ innovations with your team and stakeholders

Job Requirements

BASIC QUALIFICATIONS

- Currently enrolled in a Bachelor's degree program or higher in Computer Science, with a graduation conferral date between December 2025 September 2027.
- Programming experience in internship or coursework with programming language such as Python and/or C or C++.

PREFERRED QUALIFICATIONS

- Master's or PhD degree with focus on computer science
- Strong knowledge of Computer Science fundamentals in object-oriented design, data structures, algorithm design, problem solving, and complexity analysis
- Experience with distributed, multi-tiered systems, algorithms, and relational databases.
- Experience in optimization mathematics such as linear programming and nonlinear optimization.

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Cover Letter Required? Optional

Special Application Instructions

Apply Via this Link - Software Development Engineer Intern - Computer Science

Please click the "I intend to apply to this position" button on SCOPE and also submit your application via the employer's website.

Applications are accepted on a rolling basis and the posting may be expired at any time by the employer as submissions are received.

Students should submit their applications as soon as they are ready.