Job Posting:172691 - Position: W26 Amazon Robotics: Software Development Engineer Intern (Winter and Summer 2026) 172691B

Co-op Work Term Posted: 2026 - Winter
App Deadline 09/11/2025 09:00 AM
Application Method: Through UBC Science Co-op
Posting Goes Live: 09/04/2025 03:15 PM
Job Posting Status: Approved

ORGANIZATION INFORMATION

Organization Amazon.com
City Seattle
Province / State WA

JOB POSTING INFORMATION

Placement Term 2026 - Winter
<b> Job Title <b> W26 Amazon Robotics: Software Development Engineer Intern (Winter and Summer 2026) 172691B
Position Type Co-op Position
Job Location Toronto, ON
Country Canada
Duration 4 months
Salary Currency CAD
Salary 0.0 per hour for 0 Major List
Salary Range $ $8061/month
Job Description

Term: Winter 2026 (starting January) and Summer 2026 (starting May)

Do you want to solve real customer problems through innovative technology? Do you enjoy working on scalable services in a collaborative team environment? Do you want to see your code directly impact millions of customers worldwide?

At Amazon, we hire the best minds in technology to innovate and build on behalf of our customers. Customer obsession is part of our company DNA, which has made us one of the world's most beloved brands.

Amazon Robotics empowers a smarter, faster, more consistent customer experience through automation. We are a smart team of doers who work passionately to apply cutting edge advances in robotics and software to solve real-world challenges that will transform our customers' experiences. Amazon Robotics automates fulfillment center operations using various methods of robotic technology including autonomous mobile robots, sophisticated control software, language perception, power management, computer vision, depth sensing, machine learning, object recognition, and semantic understanding of commands. Amazon Robotics has a dedicated focus on research and development to continuously explore new opportunities to extend its product lines into new areas. We are Amazon Robotics and we will give you the tools and support you need to invent with us in ways that are rewarding, fulfilling, and fun. Amazon Robotics' opportunities will be based out of the Greater Boston and Toronto Area.

Our Software Development Engineers (SDEs) use modern technology to solve complex problems while seeing their work's impact first-hand. The challenges SDEs solve at Amazon are meaningful and influence millions of customers, sellers, and products

globally. We seek individuals passionate about creating new products, features, and services while managing ambiguity in an environment where development cycles are measured in weeks, not years.

We're looking for curious minds who think big and want to define tomorrow's technology. At Amazon, you'll grow into the high-impact engineer you know you can be. Every day brings exciting new challenges and opportunities for personal growth.

• Collaborate with experienced cross-disciplinary Amazonians to design, build, and operate innovative products and services that delight our customers.
• Design and develop scalable solutions using cloud-native architectures and microservices in a large distributed computing environment.
• Build and maintain resilient distributed systems that are scalable, fault-tolerant, and cost-effective.
• Write clean, maintainable code following best practices and design patterns.
• Work in an agile environment practicing CI/CD principles while participating in operational responsibilities including on-call duties.
• Participate in code reviews and contribute to technical documentation.
• Write code and unit tests and integrate code with other software and hardware components
• Prototype and test concepts or features, both through simulation tools and emulators and with live robotic equipment
• Work directly with customers to test software prototypes and incorporate feedback
• Utilize Amazon Robotics and Amazon engineering tools, processes and technologies

Job Requirements

BASIC QUALIFICATIONS
• Must be 18 years of age or older
• Education Requirements:
• Currently enrolled in Bachelor's degree or above in Computer Science, Computer Engineering, Data Science, Information Systems, or related STEM fields
• Demonstrated experience with at least one general-purpose programming language such as Java, Python, C++, C#, Go, Rust, or TypeScript
• Demonstrated experience one or more of the following:
• Data structures implementation
• Basic algorithm development
• Object-oriented design principles

PREFERRED QUALIFICATIONS
• Previous technical internship(s) or demonstrated project experience
• Experience with one or more of the following:
• Cloud platforms (preferably AWS)
• Database systems (SQL and NoSQL)
• AI tools for development productivity
• Contributing to open-source projects
• Version control systems
• Strong problem-solving and analytical skills
• Excellent written and verbal communication skills
• Demonstrated ability to learn and adapt to new technologies quickly
• Basic understanding of software development lifecycle (SDLC)
• Interest in Robotics including coursework or clubs

Citizenship Requirement   N/A

APPLICATION INFORMATION

Application Procedure   Through UBC Science Co-op
Cover Letter Required?   Yes
Address Cover Letter to   Katie Sasuga