Job Posting:161427 - Position: S25 Amazon Robotics - Software Development Engineer Co-Op 161427 E10

Co-op Work Term Posted: 2025 - Summer

App Deadline 02/07/2025 09:00 AM

Application Method: Through Employer Website

Posting Goes Live: 01/27/2025 10:05 AM

Job Posting Status: Expired

ORGANIZATION INFORMATION

OrganizationAmazon.comCountryCanada

JOB POSTING INFORMATION

Placement Term 2025 - Summer

 Job Title S25 Amazon Robotics - Software Development Engineer Co-Op

161427 E10

Position Type Co-op Position
Job Location Toronto, ON
Country Canada

Duration 4 months

Work Mode To be confirmed

Salary Currency CAD

Salary Not Available, 37.5 Major List

Job Description

Are you inspired by invention? Is problem solving through teamwork in your DNA? Do you like the idea of seeing how your work impacts the bigger picture? Answer yes to any of these and you'll fit right in here at Amazon Robotics. 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. We invent new improvements every day. 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, a wholly owned subsidiary of Amazon.com, empowers a smarter, faster, more consistent customer experience through automation. 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.

Job Requirements

BASIC QUALIFICATIONS

- Knowledge of computer science fundamentals such as object-oriented design, operating systems, algorithms, data structures, and complexity analysis
- Are 18 years of age or older
- Experience with at least one modern language such as Java, Python, C++, or C# including object-oriented design

PREFERRED QUALIFICATIONS

- Knowledge of programming languages such as C/C++, Python, Java or Perl

- 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 - Amazon Robotics - Software Development Engineer Co-Op - Spring 2025 - Toronto