

Job Posting:164241 - Position: S25 Software Development Engineer Intern 2025 (Canada), Artificial General Intelligence 164241 E3

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| Co-op Work Term Posted: | 2025 - Summer |
| App Deadline | 02/07/2025 09:00 AM |
| Application Method: | Through Employer Website |
| Posting Goes Live: | 02/06/2025 09:56 AM |
| Job Posting Status: | Expired |

ORGANIZATION INFORMATION

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| Organization | Amazon.com |
| Country | Canada |

JOB POSTING INFORMATION

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| Placement Term | 2025 - Summer |
| Job Title | S25 Software Development Engineer Intern 2025 (Canada), Artificial General Intelligence 164241 E3 |
| Position Type | Co-op Position |
| Job Location | Vancouver, BC or Toronto, ON |
| Country | Canada |
| Duration | 4 months |
| Work Mode | To be confirmed |
| Salary Currency | CAD |
| Salary | Salary Not Available, 37.5 Major List |
| Salary Range \$ | \$43.13 - \$72.02 |
| Job Description | |

Key job responsibilities

- 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.

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
- Currently enrolled in a Bachelors, Masters, or PhD in Computer Science, Computer Engineering, Data Science, Electrical Engineering, or majors relating to these fields, with an expected graduation date between 10/2025 - 9/2028

PREFERRED QUALIFICATIONS

- Experience in optimization mathematics such as linear programming and nonlinear optimization
- Experience with distributed, multi-tiered systems, algorithms, and relational databases
- Candidates with strong interests and academic qualifications/research focus in: Artificial Intelligence, machine learning, and/or Generative AI

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 2025 (Canada), Artificial General Intelligence

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.