Job Posting:167103 - Position: S25 Software Engineering - 2025 Summer Internship (US Remote) 167103 E1

Co-op Work Term Posted: 2025 - Summer
App Deadline   03/13/2025 09:00 AM
Application Method: Through Employer Website
Posting Goes Live: 02/27/2025 10:01 AM
Job Posting Status: Approved

ORGANIZATION INFORMATION

Organization   Motorola Solutions
Address Line 1   555 Robson Street
City   Vancouver
Postal Code / Zip Code   V6B 2B7
Province / State   BC
Country   Canada

JOB POSTING INFORMATION

Placement Term   2025 - Summer
<b> Job Title <b>   S25 Software Engineering - 2025 Summer Internship (US Remote) 167103 E1
Position Type   Co-op Position
Job Location   Remote
Country   USA
Duration   4 months
Work Mode   Fully Remote
Salary Currency   CAD
Salary   Salary Not Available, 0 Major List
Job Description

Application: Software Engineering - 2025 Summer Internship (US Remote)
Note: Candidate can reside anywhere in the US.
Company Overview
At Motorola Solutions, we believe that everything starts with our people. We're a global close-knit community, united by the relentless pursuit to help keep people safer everywhere. Our critical communications, video security and command center technologies support public safety agencies and enterprises alike, enabling the coordination that's critical for safer communities, safer schools, safer hospitals and safer businesses. Connect with a career that matters, and help us build a safer future.
Department Overview
Motorola Solutions Command Center software products deliver stable, secure and innovative safety solutions. Command Center Software portfolio thrives within the overall Motorola Solutions product ecosystem. The Alliances and Ecosystem team is responsible for Integrating Non-MSI vendors and partners with MSI using cutting-edge technology to make Integration and data flow seamless.
Job Description
Join a dynamic team responsible for developing and maintaining seamless integrations between Motorola Solutions' products and a wide range of third-party applications. You will contribute directly to the core functionality of our systems, ensuring smooth data flow and efficient communication between internal and external platforms.

As a Software Engineering Intern, you will play a vital role in building and testing software interfaces using an Extract, Transform, Load (ETL) architecture. You will work closely with solution architects and senior engineers to understand customer requirements and translate them into robust and efficient code. This is a hands-on role offering valuable experience in full-stack development within a challenging and rewarding environment.

Responsibilities:
• Develop and maintain interfaces between Motorola Solutions' products (including CAD, RMS, Real-Time Command & Control, and Analytics) and various third-party systems.
• Design, implement, and test ETL processes to ensure seamless data transfer and transformation.
• Develop and maintain adapters for various third-party and Motorola Solutions' systems.
• Implement data transformation logic including field mapping, filtering, triggering, and business rule enforcement.
• Participate in all phases of the software development lifecycle, from requirements gathering to deployment and maintenance.
• Collaborate with team members to identify and resolve technical challenges.
• Contribute to the improvement of development processes and code quality.
• Learn and apply various technologies including, but not limited to: Java, JavaScript, NodeJS, C#, and SQL.

EEO Statement

Motorola Solutions is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion or belief, sex, sexual orientation, gender identity, national origin, disability, veteran status or any other legally-protected characteristic.

We are proud of our people-first and community-focused culture, empowering every Motorolan to be their most authentic self and to do their best work to deliver on the promise of a safer world. If you'd like to join our team but feel that you don't quite meet all of the preferred skills, we'd still love to hear why you think you'd be a great addition to our team.

We're committed to providing an inclusive and accessible recruiting experience for candidates with disabilities, or other physical or mental health conditions. To request an accommodation, please email ohr@motorolasolutions.com.

Job Requirements

Qualifications:
• Currently pursuing a Bachelor's or Master's degree in Computer Science, Software Engineering, or a related field.
• Strong understanding of software development principles and practices.
• Experience with at least one programming language (Java, JavaScript, C#, etc.) is preferred.
• Familiarity with database concepts (SQL) is a plus.
• Ability to work independently and as part of a team.
• Excellent problem-solving and analytical skills.
• Strong communication and collaboration skills.
• Eagerness to learn and contribute to a fast-paced environment.

Basic Requirements
• High School Diploma is required
• Must be pursuing a minimum of a Bachelor's Degree with a graduation date of December 2025 or later

Citizenship Requirement   N/A

APPLICATION INFORMATION

Application Procedure	Through Employer Website
Cover Letter Required?	Optional
Address Cover Letter to	Hiring Manager

Special Application Instructions

Application Link:

https://motorolasolutions.wd5.myworkdayjobs.com/en-US/Careers/job/Texas-US-Offsite/Software-Engineering----2025-Summer-

Internship--US-Remote-_R53524

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.