Job Posting:172802 - Position: W26 Software Developer Front-end Co-op 172802

Co-op Work Term Posted:	2026 - Winter
App Deadline	09/15/2025 09:00 AM
Application Method:	Through UBC Science Co-op
Posting Goes Live:	09/08/2025 11:13 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	2026 - Winter
<b> Job Title <b>	W26 Software Developer Front-end Co-op 172802
Position Type	Co-op Position
Job Location	Vancouver, BC
Country	Canada
Duration	8 or 12 months
Work Mode	Hybrid
Salary Currency	CAD
Salary	Salary Not Available, 40 Major List
Salary Range $	CAD $38000 - $55000 per year

Job Description

At Motorola Solutions we are helping solve some of the biggest challenges around safety and physical security by developing advanced artificial intelligence (AI) technologies and products that are used to help keep people, businesses, and cities around the world safer. Avigilon, a Motorola Solutions company, designs, develops, and manufactures advanced AI, video analytics, network video management software and hardware, surveillance cameras, and access control solutions that help change the way people interact with their security systems.

Our co-ops don't wash cars or do coffee runs. They also don't work on side projects. Our co-ops are treated like full team members and are given the opportunity to learn what being a developer is like in the real world. You'll have the opportunity to learn new technologies and best practices in coding, testing and automation.

You'll also have a lot of fun and make a lot of friends. For the duration of your work term, you will be a member of a multi-disciplinary engineering team responsible for the design and implementation of the next generation of Motorola's market-leading high-performance video solutions products.

Responsibilities include:
• Design, implement, and unit test new Access Control features

•Investigate, troubleshoot, and resolve software defects
•Work within cross-functional teams to improve architectures/designs/frameworks/processes

Job Requirements

Qualifications:
• An unending desire to learn, apply, and share
•Strong believer of good design patterns, reusability, and scaling methodologies
•Excited by new challenges and have passion and initiative to get things done
•Passion for UX and an eye for UI
•Experience in Front-End technologies (Ruby on Rails; JavaScript; React; Node.js; HTML; CSS; XML; REST; SOAP)
Preference will be given to candidates with the following skills and experience:
• Ruby on Rails
•Experience with Redis
•Experience with Yocto builds

Citizenship Requirement   N/A

APPLICATION INFORMATION

Application Procedure   Through UBC Science Co-op
Cover Letter Required?   Yes
Address Cover Letter to   Hiring Manager