

Job Posting:172800 - Position: W26 QA Automation, Co-op 172800

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 11:16 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
 Job Title 	W26 QA Automation, Co-op 172800
Position Type	Co-op Position
Job Location	Vancouver, BC
Country	Canada
Duration	8 or 12 months
Work Mode	Hybrid
Salary Currency	CAD
Salary	0.0 per hour for 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. Motorola Solution's 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:

As a QA Automation Engineer you are responsible for improving our development efficiency and product quality through a strong skill set and great attitude towards software test automation. You are successful within this role as you:

- Design, implement and improve our test automation infrastructure's reliability, scalability, performance, and repeatability of setup and deployment
- Design and develop tools or simulators to facilitate testing for software and hardware products
- Develop, maintain, and execute automated tests for software and hardware products
- Plan, design, document and perform tests for software and hardware products
- Identify, reproduce, and report actual or potential product defects
- Your defect reports provide detailed configuration, reproduction steps, and descriptions for defect tracking, diagnostics, and resolution
- As part of the product development team, you lead or assist other developers in the diagnosis and replication of product failures
- Create and maintain documentation on test and development operations

Job Requirements

Qualifications:

Experience you bring to the team includes:

- Working towards a Bachelor's degree or equivalent qualifications in Electrical, Electro-Mechanical, Software Engineering, or Computer Science.
- You are effective and enjoy working within teams of dedicated and passionate developers
- You have experience in Python, Ruby, or another scripting or programming languages
- Familiarity with and understanding of architectural and OO design patterns
- Self-motivated with the ability to learn quickly and independently and work within a team

It would be of great benefit if you have:

- Experience with CI/CD pipelines
- Experience with Docker containers
- Experience in source control management tools
- Experience in software and/or hardware testing

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure	Through UBC Science Co-op
Cover Letter Required?	Yes
Address Cover Letter to	Casey Alexander