

Job Posting:173165 - Position: W26 Test Developer, Appliances Co-op 173165

Co-op Work Term Posted:	2026 - Winter
App Deadline	09/18/2025 09:00 AM
Application Method:	Through UBC Science Co-op
Posting Goes Live:	09/12/2025 11:25 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 Test Developer, Appliances Co-op 173165
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, 0 Major List
Salary Range \$	CAD \$38000 - \$52000 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:

- Continually improve the quality of Avigilon's software and hardware products through the creation, execution, and maintenance of

comprehensive test plans, test cases, and test scripts

- Ensure that Avigilon produces the highest quality, easiest to use products in the surveillance industry
- Report defects using JIRA
- Measure and report on the performance of various components of our system.
- Identify and make recommendations to remove performance bottlenecks
- Develop and document internal tools to aid testing and development teams
- Verify resolution of defects and support issues
- Setup and maintain complex test environments

Job Requirements

Qualifications:

- Excellent written and oral communication skills, including the ability to produce clear, concise documentation
- Self-motivated, with the ability to learn quickly and independently
- Ability to work as part of a cross-functional team
- Excellent problem solving and critical thinking skills
- Some understanding of C#, Powershell, Python, Linux/Shell, IP Networking would be an asset

Preference will be given to candidates with the following skills and experience:

- General computer knowledge of items like: RAID, BIOS, Firmware, PCIe, etc.
- Prior experience installing and configuring NVR's, computers or network equipment
- Knowledge of client/server architectures
- Knowledge of video file formats and related concepts

Citizenship Requirement	N/A
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APPLICATION INFORMATION

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