

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

<b>Co-op Work Term Posted:</b>	2026 - Winter
<b>App Deadline</b>	09/18/2025 09:00 AM
<b>Application Method:</b>	Through UBC Science Co-op
<b>Posting Goes Live:</b>	09/12/2025 11:25 AM
<b>Job Posting Status:</b>	Approved

### ORGANIZATION INFORMATION

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

### JOB POSTING INFORMATION

<b>Placement Term</b>	2026 - Winter
<b>&lt;b&gt; Job Title &lt;b&gt;</b>	W26 Test Developer, Appliances Co-op 173165
<b>Position Type</b>	Co-op Position
<b>Job Location</b>	Vancouver, BC
<b>Country</b>	Canada
<b>Duration</b>	8 or 12 months
<b>Work Mode</b>	Hybrid
<b>Salary Currency</b>	CAD
<b>Salary</b>	Salary Not Available, 0 Major List
<b>Salary Range \$</b>	CAD \$38000 - \$52000 per year
<b>Job Description</b>	

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

## **APPLICATION INFORMATION**

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