

## Job Posting:169689 - Position: F25 Localization Software Developer, Co-op 169689

**Co-op Work Term Posted:** 2025 - Fall  
**App Deadline** 05/20/2025 09:00 AM  
**Application Method:** Through UBC Science Co-op  
**Posting Goes Live:** 05/14/2025 08:21 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 - Fall  
**<b> Job Title <b>** F25 Localization Software Developer, Co-op 169689  
**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 \$** 38,000 CAD - 55,000 CAD annually.  
**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 team responsible for the design and implementation of the next generation of Motorola's market-leading high-performance video solutions products.

You will be working within both the Localization and Software Development teams focused on all aspects of software localization

for all of Avigilon's software products. You will be directly supporting the Localization Technical Project Manager by identifying and troubleshooting localization and internationalization defects, creating and maintaining automation scripts, and performing post-translation engineering tasks. You are a self-motivated individual with great attention to detail, a passion for languages and other cultures, and want to contribute to a dynamic team environment.

**Responsibilities Include:**

- Using your strong coding ability and knowledge of object-oriented design patterns to solve challenging problems involving internationalization and localization defects
- Create and maintain automation scripts for linguistic testing of new and existing products
- Design, implement, maintain, and debug software for new and existing products, specifically focused on the localized variants;
- Post-translation engineering tasks
- Complete engineering tasks related to internal tooling

**Job Requirements**

**Qualifications:**

- General understanding of Software Internationalization and Localization Principles
- Strong software design, development and programming skills
- Technical knowledge of:
  - Python, Javascript, Kubernetes, React, and MSSQL
  - Git enterprise source control or similar version control
  - Basic knowledge of software pipelines / agile development
  - Experience working with APIs
- Some knowledge of physical access control systems and/or hardware experience an asset.

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

- Knowledge of a foreign language an asset, specifically one or more of the following: Arabic, German, Spanish, Italian, French
- NOTE: Translation tasks are not required, but candidate should be able to differentiate various languages, and feel comfortable navigating software in multiple languages.
- Some experience working with VM (Virtual Machines)
- Some knowledge of Amazon Web Services or Azure
- Able to quickly learn software programs and tool
- Excellent communication skills
- Must have excellent attention to detail
- Must have a love of languages and other cultures

**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>	Hiring Manager