

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
 Job Title 	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

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