

## **Job Posting:174029 - Position: W26 Software Engineer 174029**

<b>Co-op Work Term Posted:</b>	2026 - Winter
<b>App Deadline</b>	10/10/2025 09:00 AM
<b>Application Method:</b>	Through UBC Science Co-op
<b>Posting Goes Live:</b>	10/02/2025 04:36 PM
<b>Job Posting Status:</b>	Approved

## **ORGANIZATION INFORMATION**

<b>Organization</b>	OSI Maritime Systems
<b>Country</b>	Canada

## **JOB POSTING INFORMATION**

<b>Placement Term</b>	2026 - Winter
<b>&lt;b&gt; Job Title &lt;/b&gt;</b>	W26 Software Engineer 174029
<b>Position Type</b>	Co-op Position
<b>Job Location</b>	Burnaby, BC
<b>Country</b>	Canada
<b>Duration</b>	8 months
<b>Salary Currency</b>	CAD
<b>Salary</b>	22.0 per hour for 0 Major List
<b>Salary Range \$</b>	22 - 25
<b>Job Description</b>	

### **About US**

In 1977, OSI introduced the first generation electronic chart system for the maritime market and revolutionized navigation. Over the years we have had many firsts. Today, OSI Maritime Systems is a leading provider of integrated navigation and tactical solutions designed for naval and maritime security operations. Among those solutions, the company develops and delivers integrated bridge systems for warships, integrated dived navigation systems for submarines, and C2 systems for small craft. Presently, 23 navies totaling more than 600 warships and submarines operate using OSI systems.

### **The Job:**

The Software Engineering Co-op student will function as a member of our Software Engineering Department and will play a role in the development and testing phases. The Software Engineering co-op will address issues that can be resolved through application of standard procedures or practices and will work under the leadership of colleagues and domain experts within the team.

Depending on the software lifecycle the co-op may participate on development tasks or testing tasks to meet the current demands of the schedule.

The position requires three years of university working towards a software or engineering degree. Working knowledge of languages like python and C, and scripting languages such as visual basic and power shell are an asset. The Software Engineering co-op must have strong self-management skills and a keen interest for learning new software skills and working in a real-world team environment in the military and navigation domain. The ability to obtain Security Reliability clearance is an asset.

### **Main Responsibilities:**

- Address issues that can be resolved through application of standard procedures or practices
- Execute manual tests as part of a team to ensure a high-quality software release
- Development of small applications or unit tests.
- Raise and Test Bugs learning about defect management
- Create scripts that support the production, deployment, configuration and release of the OSI Software Suite
- Produce relevant documents, analysis or studies to support software development work (examples: read-me files, installation

instructions, root cause analysis reports, and decision analysis reports)

### **Job Requirements**

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**Citizenship Requirement**      N/A

### **APPLICATION INFORMATION**

**Application Procedure**      Through UBC Science Co-op

**Cover Letter Required?**      Yes

**Address Cover Letter to**      Hiring Manager