

## Job Posting:165472 - Position: S25 Naval Sonar Software Eng 165472

**Co-op Work Term Posted:** 2025 - Summer  
**App Deadline** 02/10/2025 09:00 AM  
**Application Method:** Through Employer Website  
**Posting Goes Live:** 01/13/2025 03:19 PM  
**Job Posting Status:** Expired

### ORGANIZATION INFORMATION

**Organization** General Dynamics Mission Systems - Canada  
**Country** Canada

### JOB POSTING INFORMATION

**Placement Term** 2025 - Summer  
**<b> Job Title <b>** S25 Naval Sonar Software Eng 165472  
**Position Type** Co-op Position  
**Job Location** Dartmouth, NS  
**Country** Canada  
**Duration** 4 months  
**Salary Currency** CAD  
**Salary** Salary Not Available, 0 Major List

#### Job Description

**Job Title: Co-op Summer 2025 - Naval Sonar Software Eng - 4 Months**

#### Company Description

At General Dynamics Mission Systems-Canada, co-op positions mean hands-on impact. Join an inclusive team that engineers high technology solutions, products, and services that have a real-world impact.

- **Realize your Impact:** Our work enables customers to successfully execute missions across diverse domains of operation. Your fresh perspectives and ideas have the power to shape real solutions, influence projects and drive meaningful change.
- **Kick-start your Career:** Immerse yourself in various industry facets, gaining insights that span from cutting-edge technology to project management. Elevate your resume with a distinguished company to set the stage for a rewarding career, while paving the way for future full-time opportunities within General Dynamics.
- **Grow your Network:** Work side by side with seasoned professionals who are excited to share their experience and develop your skills. Have meaningful interactions, ask questions, and build relationships that can lead to lasting industry connections.
- **Balance your Life:** Our flexible environment is designed for you to thrive. With options to work from home or under a compressed nine-day fortnight schedule, we champion work-life balance, ensuring you have time for personal endeavors and your professional aspirations.

Our success is fueled by our people and the wide variety of backgrounds, perspectives, and skills they bring to the business - learn more about our commitment to diversity, inclusion, and belonging here. We will work with you around any workplace accommodation required during our application process. If you require accommodation or have questions, please contact Human Resources via [recruitment@gd-ms.ca](mailto:recruitment@gd-ms.ca).

#### Job Description

GDMS-C has an opportunity for a student to join for our growing Naval Sonar Systems business area in Summer 2025, based onsite out of our Halifax facility. Our products deliver leading edge Underwater Warfare capabilities, designing, building, and supporting mission critical systems currently deployed at sea on Royal Canadian Navy warships and other International Navy customers.

The responsibilities and range of activities may vary, but in general will include:

- Assisting and supporting lead engineers and team members
- Performing basic design and/or analysis functions based on requirements
- Documenting the analysis, design and test in accordance with development standards
- Implementing software routines to meet the requirements
- Developing and performing tests
- Identifying defects, resolving issues and performing verification
- Supporting and performing system level test and integration efforts
- Participating in code reviews

## **Job Requirements**

### **Qualifications**

#### **Required Skills & Experience:**

- Experience working on software development projects
- Experience using Java or C/C++ programming
- Experience with software engineering processes and tools
- Experience with any of the following development tools are highly desirable:
  - Git
  - Linux
  - SCRUM/Agile
- Excellent communication and time management skills
- Strong problem solving and root cause analysis skills
- Enthusiastic contributor, willingness to learn new skills and takes on ownership of work
- Ability to work effectively both independently and in a team environment, with minimum supervision

### **Education**

- Currently pursuing a Bachelor degree in Computer Science, Software Engineering or equivalent

### **Additional Information**

#### **Security**

- Must be able to obtain and maintain Canadian Security Clearance and a positive Controlled Goods Assessment. Eligibility to work in Canada either as a Canadian Citizen or Permanent Resident.
- Applicants may be required to meet additional security requirements in order to gain access to technical data, classified areas or information that is subject to international regulations.

**Citizenship Requirement** N/A

## **APPLICATION INFORMATION**

**Application Procedure** Through Employer Website

**Cover Letter Required?** Yes

**Address Cover Letter to** Hiring Manager

### **Special Application Instructions**

#### **Application Link:**

<https://jobs.smartrecruiters.com/GDMSI/744000032738574-co-op-summer-2025-naval-sonar-software-eng-4-months?trid=4f3c2e53-0797-489d-8e55-0fdbff9de74a>

**Please click the "I intend to apply to this position" button on SCOPE and also submit your application via the employer's website. Applications are accepted on a rolling basis and the posting may be expired at any time by the employer as submissions are received. Students should submit their applications as soon as they are ready.**