Job Posting:172409 - Position: W26 Software Developer 172409

Co-op Work Term Posted:	2026 - Winter
App Deadline	09/19/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	08/29/2025 03:25 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	General Dynamics Mission Systems - Canada
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
<b> Job Title <b>	W26 Software Developer 172409
Position Type	Co-op Position
Job Location	Ottawa, ON
Country	Canada
Duration	8 months
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List

Job Description

Job Title: Co-op Winter 2026 - Software Developer - 8-Months
Job ID: REF856Q
Company Description
At General Dynamics Mission Systems-Canada, our focus extends beyond engineering technology solutions-we are dedicated to cultivating careers. If you seek a purpose-driven career solving some of the world's most critical problems, alongside some of the brightest engineering minds, your application is welcome. Join a community where your unique perspective propels innovation.
Why Join Us?
• **Realize your Impact:** Our work enables customers to successfully navigate 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 talented 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:** We have On-site and Hybrid positions, this is often dependant on the nature of your role. We offer a variety of options for your work schedule which includes compressed work week options, flexible start times and shut down periods. We champion work-life balance, ensuring you have time for personal endeavors and your professional aspirations.
Job Description
As a Software Co-op Student, you will be working with a diverse and experienced team of engineering professionals, you will follow Scrum practices while learning and supporting the Software Development Life Cycle from our technical leads. This may be the perfect opportunity for you if you are passionate about developing and implementing the best software and systems in the industry and working with leading edge technology and versatile tools!
This position follows a Hybrid working model with a mix of home and on-site work. 3 days a week onsite required.
The responsibilities and range of activities will vary, but in general you can expect to:

• Perform some design, analysis and test functions under the mentorship of more senior engineers.
•Document analyses, designs and tests (e.g., tech notes, sections of requirements specifications, design documents, test plans and test reports) in the format prescribed by standard templates with the supervision of a more experienced engineer.
•Implement software routines to meet software requirements.
•Maintain code base in accordance with coding standards.
•Some development and performance of integration test and debug of implementations.
•Some development and performance of design verification test under the supervision of more senior engineers.
•Investigate system problem reports and field incident reports; perform root cause and trend analyses;
•Provide technical support during high-level integration and qualification testing.
•Provide technical support to internal customers.
•Perform developmental configuration management activities.
•Present work at design reviews or other types of peer reviews.
•Some travel may be required to support internal and external customers.

Additional Information

We believe the unique contributions of each of our colleagues are key in our ability to drive innovation. By fostering a culture of belonging, encouraging idea sharing at all levels, and reinforcing the very real impact of what we do, we offer an environment where everyone can take pride in their work. If you require accommodation during any stage of the application process, please contact Human Resources via recruitment@gd-ms.ca.

Job Requirements

Qualifications

• Pursuing a University Degree in Electrical Engineering, Computer Engineer, Software Engineer, Computer Science or equivalent technical degree.
•Strong communication skills, both written and verbal.

It is a requirement that General Dynamics Mission Systems-Canada be registered with the Canadian Controlled Goods program and that all of its workforce be security assessed. Successful applicants must meet all applicable security requirements, including but not limited to the ability to obtain and maintain a Canadian government security clearance. 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. You must be eligible to work in Canada.

Citizenship Requirement   N/A

APPLICATION INFORMATION

Application Procedure   Through Employer Website
Cover Letter Required?   Optional
Special Application Instructions

Application Link:

https://gdmissionsystems.ca/careers/co-op-winter-2026-software-developer-8-months-ottawa-on-ca-ref856q-opportunity
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.