

Job Posting:172401 - Position: W26 Systems Engineer, HQ 172401

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 03:14 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	General Dynamics Mission Systems - Canada
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
 Job Title 	W26 Systems Engineer, HQ 172401
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 - Systems Engineer, HQ - 8 Months

Job ID: REF859A

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

We are looking for a Systems Engineering co-op to join our Headquarters System Engineering team working on the Land Command Support System (LCSS). LCSS provides the Canadian Armed Forces with the highly integrated command and control communications system they need. A highly integrated tactical system composed of communication, networking and information management sub-systems, LCSS is part of every Canadian Army vehicle, weapon platform and headquarters; comprising hardware, firmware and software..

As a Systems Engineering co-op on the LCSS team, you can expect to:

- Perform development of system architecture and requirements;
- Support Metrics development and presentation;
- Participate in systems and software design, use cases, and trade studies;
- Execute written test plans and test procedures;
- Identify system defects, resolve issues and verify solutions have been correctly implemented;
- Participate in an Agile team;
- Document the analysis, design and test in accordance with development standards.

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

Essential

- Currently pursuing a Bachelor's degree or equivalent in Engineering, or an applicable scientific discipline.

Assets

- Experience with/in the following:
- Modelling diagrams and modelling software applications.
- Technical document writing.

It would be excellent if the candidate had a combination of the following qualities, but we will work with them to grow in these areas:

- Ability to work effectively with minimum supervision and in a collaborative team environment.
- Enthusiastic contributor, willing to learn new skills and take on ownership of work.
- Sound communication skills and excellent collaboration skills.
- Good presentation skills, preparing and presenting.
- Solid problem solving skills with a willingness to develop a shared understanding of the problem with others.

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-systems-engineer-hq-8-months-ottawa-on-ca-ref859a-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.