Job Posting: 177391 - Position: S26 Engineering Student - Software - Summer 2026 (12-16 months) 177391

Co-op Work Term Posted:	2026 - Summer
App Deadline	02/03/2026 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	01/20/2026 11:31 AM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	MDA Corporation
Address Line 1	13800 Commerce Parkway
City	Richmond
Postal Code / Zip Code	V6V 2J3
Province / State	BC
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Summer
<b> Job Title <b>	S26 Engineering Student - Software - Summer 2026 (12-16 months) 177391
Position Type	Co-op Position
Job Location	Brampton, ON
Country	Canada
Duration	12 or 16 months
Work Mode	Hybrid
Salary Currency	CAD
Salary	0.0 per hour for 0 Major List
Salary Range $	$25 - $28 hourly.
Job Description	

Description

Building the space between proven and possible, MDA Space is a trusted mission partner to the global space industry. A robotics, satellite systems and geointelligence pioneer with a 55-year+ story of world firsts and more than 450 missions, MDA Space is a global leader in communications satellites, Earth and space observation, and space exploration and infrastructure. The global MDA Space team of more than 3,800 space experts has the knowledge and know-how to turn an audacious customer vision into an achievable mission - bringing to bear a one-of-a-kind mix of experience, engineering excellence and wide-eyed wonder that's been in our DNA since day one. For those who dream big and push boundaries on the ground and in the stars to change the world for the better, we'll take you there.

Are you ready to launch the next stage of your career in the new space economy? We would love to hear from you!

We're on the hunt for **3 Software Developer Students** on our **Robotics & Space Operations team at our Brampton office, starting May 2026 for 12-16 month mandates.**

With 40 years of operational experience and proven performance on the iconic Canadarm programs including Space Shuttle and International Space Station robotics and operations support, our Robotics & Space Operations team has 100% mission success in

making space dreams come true.

As our **Software Developer Student**, you will contribute as part of a team to the design, implementation, maintenance and testing of software solutions that are modular, extendable, testable, and efficient. As part of the team you'll be encouraged to learn and take on flight and ground software development tasks that broaden your experience and skillset.

Responsibilities:

Under the guidance of teammates:
• Participate in software solution designs for ground and flight systems
• Participate in documenting and communicating designs/plans
• Implement and test software solutions
• Learn new skills
• Review the work of others
• Participate in estimation efforts for new tasks
• Provide feedback and suggestions to improve coding standards, tools, processes, etc.
• Other duties as will be assigned from time to time by management or a team lead

Job Requirements

Required Skills/Experience
• Strong written/verbal communication skills
• Strong analytical and problem solving skills
• Intermediate programming knowledge in one or more languages used at MDA Space
• MDA Space uses C/C++, C#, Typescript (Angular/React)
• Working towards a bachelor degree in a relevant field of study (e.g. Software Engineering, Computer Engineering, Electrical Engineering, Computer Science, etc.). **Please include your transcript as part of your application**
• Highly motivated, enthusiastic, and a positive thinker

Beneficial Skills/Experience (any of the following)
• Test Driven Development (TDD, ATDD, BDD)
• Agile development (Scrum/SAFE)
• Continuous Integration (CI) / build automation
• Embedded development

Comments/Special Considerations:
Successful candidates must obtain and hold security clearance at the reliability status level, and pass security assessment for the Controlled Goods Program (CGP).

Citizenship Requirement   N/A

APPLICATION INFORMATION

Application Procedure   Through Employer Website

Special Application Instructions

Application Link: Engineering Student - Software - Summer 2026 (12-16 months) | MDA Space Canada

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.