

Job Posting: 176983 - Position: S26 Software Co-op Student (May 2026) 176983

Co-op Work Term Posted:	2026 - Summer
App Deadline	01/19/2026 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	01/12/2026 04:19 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	4AG Robotics
Address Line 1	1271 6 Ave NE
City	Salmon Arm
Postal Code / Zip Code	V1E 2S5
Province / State	BC
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Summer
 Job Title 	S26 Software Co-op Student (May 2026) 176983
Position Type	Co-op Position
Job Location	Salmon Arm, BC
Country	Canada
Duration	4 months
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List
Salary Range \$	4,333 - 5,373 CAD
Job Description	

About Us

At 4AG Robotics, we're wired for solving tough problems - and mushroom harvesting with robots is about as tough as it gets. We solve the critical labour shortage for farms by building robots that pick, trim and pack mushrooms. We are a team of builders that like to move fast and embrace the uncertain process of innovation - because every breakthrough comes with a few mistakes along the way. Our robots are already working on six of the world's largest mushroom farms - and this is just the beginning.

If you love tech, thrive on innovation, and have a passion for building and bringing it to life in the real world in a commercial space, you'll find your spot here. Join us and help reshape the future of farming with grit, brains, and a team that actually gets things done.

About The Role

As a **Software Co-op Student** at 4AG Robotics, you will become an integral part of our software development team. You'll contribute to the design, development, testing, and deployment of software systems that power our robotic harvesters. Whether you're working on back-end architecture, computer vision, robot controls, or user interfaces, your contributions will have a direct impact on our technology and our customers.

This is a hands-on role where you will be expected to take initiative, learn quickly, and work collaboratively with teammates across engineering disciplines.

What You Will Work On

Your responsibilities may include:

- Developing and maintaining Typescript-based code for web interfaces or C++ code for robotic/data systems
- Collaborating with team members on algorithm development for perception and control
- Writing unit tests and performing code reviews to ensure high-quality software
- Assisting with integration and testing on real robots in the lab and at farms
- Supporting data collection, analysis, and visualization for system improvements
- Working with modern development tools including Git and Docker in a Linux environment
- Participating in daily stand-ups, release planning, and design discussions

What Our Teammates Enjoy. We build robots and deeply appreciate our humans. We move swiftly and expect a lot from each other. We build our work around this.

- We value our people. We offer competitive compensation, and depending on your experience, this position has a monthly salary range of \$4,333 to \$5,373 per month.
- We value your time. We support work-life integration that focuses on delivering results, not completing a timesheet. We flex to get the job - and life - done.
- We recharge with downtime. A start-up can be a busy place. We encourage all our people to take a vacation on top of statutory holidays.
- Collaborate, innovate, have fun - a workplace where your ideas matter, your contributions make an impact, and creativity drives everything we do. We know learning never ends. We support our people in pursuing ongoing development and learning throughout the year.
- We support relocation. Moving to a new place for a short time can come at a high financial cost. We offer financial support to our students to help with this. This position is on-site at our location in Salmon Arm, British Columbia.

What We Believe

If you're the type who likes to take chances, move at speed, and see your ideas come to life, you'll feel right at home here. At 4AG, we're not big on rules for the sake of rules - we'd rather trust you to make bold calls, keep it real with your team, and turn imagination into something game-changing. This isn't a place to play it safe; it's a place to build, break, fix, and build again - while having a great time doing it.

The pay range for this role is:

4,333 - 5,373 CAD per month (Salmon Arm, BC)

Job Requirements

Qualifications

- Currently enrolled in a Computer Science, Software Engineering, Mechatronics, or related co-op program
- Experience with C++ or Typescript
- Familiarity with Linux and Git
- Strong communication skills and ability to work collaboratively
- Curiosity, initiative, and a willingness to learn - we value potential as much as experience

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Cover Letter Required? Optional

Address Cover Letter to Hiring Manager

Special Application Instructions

Application Link:

<https://ats.rippling.com/en-CA/4ag/jobs/2c9ac767-e0f8-4e49-87ac-3453c3babea9>

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.

