

Job Posting:173318 - Position: W26 C++ Software Developer Intern 173318

Co-op Work Term Posted:	2026 - Winter
App Deadline	09/22/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	09/16/2025 10:18 AM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Safe Software Inc.
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
 Job Title 	W26 C++ Software Developer Intern 173318
Position Type	Co-op Position
Job Location	Surrey, BC
Country	Canada
Duration	4 months
Work Mode	Hybrid
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List
Salary Range \$	\$22.50 - \$31.00/hour
Job Description	

Requisition Number: SOFTW001260

Description

• **Location:** Hybrid, based at our head office in Surrey, BC, with 2 in-office days per week.

• **Duration:** January 25th, 2026 - April 24th, 2026.

• **Compensation:** Based on experience and number of completed work terms:

• Work Term 1 (first work term): \$22.50/hr

• Work Term 2: \$25.00/hr

• Work Term 3: \$27.50/hr

• Work Term 4: \$29.00/hr

• Work Term 5: \$30.00/hr

• Work Term 6: \$31.00/hr

Please note that employment may be contingent upon the successful completion of a Canadian criminal record check.

C++ Software Developer Intern

Safe Software is looking for a C++ Software Developer Intern to join our Engine Product Development group to support the functionality of new and existing features in our FME product platform.

Our student internships have the opportunity to be hybrid/on-premise at our office based in Surrey, BC, Canada. In order to provide the best onboarding and mentorship experience, this position will require the intern to work on-premise at least 2 days per week at our office based in Surrey, BC, Canada. The remaining 3 days can be worked remotely from home.

About The Team

Our Product Development department spans across our entire FME Platform (Form, Engine, Flow, Flow Hosted and Mobile) and is subdivided into specialized cross-functional teams that support the development cycle from end-to-end. Within your assigned development team, you may have the opportunity to work closely with developers, quality analysts, a product manager, and a UX/UI designer to assist with new feature development and see the software development life cycle from end-to-end. Our primary focus is to write high performance code that can scale with FME's growing list of functionalities.

What You'll Be Doing

As a C++ Software Developer Intern, you'll have the opportunity to:

- Write and design readable, maintainable production-level code in C++.
- Analyze and debug complex issues and help resolve them.
- Participate and share ideas in daily team stand-up meetings.
- Collaborate with other team members through peer code reviews and brainstorming sessions.
- Learn and explore new and existing technologies during your day-to-day work term.

What You Can Expect

When you choose an internship with Safe Software, you're also choosing...

- **Meaningful Work:** Be a part of the solution. Get involved in hands-on projects that matter to you (and us) that challenge your critical thinking and help take your skills to the next level.
- **A Supportive Environment:** Feel empowered to share your ideas and implement them with high autonomy and support.
- **Mentorship:** Learn from a team of experienced mentors and technical leaders who will support your development. 1 in 4 of our current staff started as student interns!
- **Social Responsibility:** Become a part of an organization that finds meaningful ways to give back.
- **Work-Life Balance:** There's no place for burnout at Safe. Maintain a healthy balance of your personal and work life without splitting yourself in two. Student interns enjoy 4% vacation pay to allow for flexibility for time off during your term.
- **Fun:** Participate in team building activities to let loose and have fun! Check out our Takeover Tuesday and #LifeAtSafe Instagram highlight reels to see what a work term at Safe is like.
- **Shared Success:** Share in Safe's success with our bi-annual profit sharing.
- **An Accessible Commute:** Regardless of your commute method, we're located close to public transit, and provide complimentary parking and bike storage for our team!

About Safe Software

Safe Software transforms organizations with FME, the only All-Data Any-AI Enterprise Integration Platform connecting all your data, anywhere, at any velocity. With over 30 years of expertise and 25,000+ enterprise customers across 125+ countries, we simplify your data journey, wherever it leads.

Founded in 1993, Safe is headquartered in Surrey, BC with over 200 team members and counting. We're always looking for talented individuals with diverse backgrounds who are determined to learn and grow. Are you ready to join the team?

Our Commitment to Diversity and Inclusion

Safe Software is an equal opportunity employer and we truly believe that innovation and strength begin with diversity and inclusion. We welcome all candidates regardless of race, gender identity or expression, sexual orientation, age, ability, disability, national or ethnic origin, political belief, religion, or family status. Should you require accommodations during the recruitment process, please contact hr_dept@safe.com.

Job Requirements

Qualifications, Skills, and Competencies

At Safe Software, we value curiosity, collaboration, and a passion for technology. People who thrive in this role typically bring experience with the following:

- Proficient with C++ including modern features.
- Effective communication skills to convey technical topics (synchronously and asynchronously).
- Works well independently and in a team with minimal supervision.
- Self-motivated and eager to both teach and learn new skills.

- Ability to work independently and ask questions as needed.
- Ability to collaborate effectively and exchange meaningful feedback.
- Ability to think analytically and propose solutions to solve problems.
- Excellent communication skills (written, verbal, and spoken).
- Strong organizational skills to manage time and prioritize tasks efficiently.
- A passion for coding and curiosity about new tools and technologies.
- Problem-solving mindset with a willingness to bring forward new ideas.
- Ability to work collaboratively in a team environment.

Bonus Skills (Nice to Have)

These aren't required, but they can help you ramp up more quickly:

- Experience with Visual Studio
- Familiarity with Git/GitHub
- Exposure to computational geometry
- Understanding of floating-point error mitigation
- Experience with Agile practices (e.g. Kanban or Scrum)
- Experience with Atlassian tools (e.g. Jira, Confluence)
- Previous co-op or relevant experience in software development
- Enrolment in your 3rd year or higher (preferred)

Not sure you meet every requirement? That's okay - we'd still love to hear from you. Use your cover letter to highlight your transferable skills, willingness to learn, or how your unique experience could be a great fit for this opportunity.

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Cover Letter Required? Optional

Address Cover Letter to Hiring Manager

Special Application Instructions

Please upload your application in PDF format only.

- Required:** Resume and Transcript
- Optional (but encouraged):** Cover Letter

In your cover letter, feel free to tell us:

- Why you're excited about working at Safe Software.
- How your unique background or potential aligns with the role—even if you don't check every box.

Tip: Many of our best co-op hires stood out through their curiosity, enthusiasm, and values—even if they were still developing technical skills.

This posting will remain open until the deadline listed above. We encourage you to apply by then to ensure your application is considered. We'll review all applications after the deadline, and will contact shortlisted candidates directly to arrange interviews.

Please click the "I intend to apply to this position" button on SCOPE and also submit your application via the employer's website.

Application Link:

<https://recruiting.ulipro.ca/SAF5000SFSW/JobBoard/1a0223b9-a8a0-4790-ab46-bf6f3606be98/OpportunityDetail?opportunityId=23c2cc23-5b86-4fa4-884c-3942ad54a121>

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.