

Job Posting:170001 - Position: F25 C++ Software Developer Intern, Structured Data 170001

Co-op Work Term Posted: 2025 - Fall
App Deadline 06/06/2025 09:00 AM
Application Method: Through Employer Website
Posting Goes Live: 05/23/2025 02:35 PM
Job Posting Status: Approved

ORGANIZATION INFORMATION

Organization Safe Software Inc.
Country Canada

JOB POSTING INFORMATION

Placement Term 2025 - Fall
** Job Title ** F25 C++ Software Developer Intern, Structured Data 170001
Position Type Co-op Position
Job Location Surrey, BC
Country Canada
Duration 4 or 8 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: CSOFT001219

The term runs from September 2 to December 19, 2025, with the possibility of extending to 8 months.

Description

- **Location:** This is a hybrid opportunity based at our head office in Surrey, BC, with 2 days per week in office.
- **Base Salary:** Commensurate with Experience
- **Salary Progression by Total Work Terms Completed:**
- **Work Term 1** (first work term): \$22.50 pr/hr
- **Work Term 2:** \$25.00 pr/hr
- **Work Term 3:** \$27.50 pr/hr
- **Work Term 4:** \$29.00 pr/hr
- **Work term 5:** \$30.00 pr/hr
- **Work term 6:** \$31.00 pr/hr

C++ Software Developer Intern

Safe Software is looking for a Software Developer Intern to join our Structured Data team. This is a four-month, full-time placement (with the possibility of an 8-month extension).

Our co-op placements provide opportunities for hybrid/on-premise work at our office in Surrey, BC, Canada. To ensure the best onboarding and mentorship experience, interns are required to work on-premise at least 2 days per week, with the flexibility to work remotely for the remaining 3 days.

About The Team

The Structured Data team is responsible for the storage, processing, performance, and general management of large and small volumes of data in FME. This encompasses both spatial and non-spatial data. You'll work alongside software developers, QA analysts, and co-op interns in a collaborative environment focused on innovation and quality.

What You'll Be Doing

As a Software Developer Intern, Structured Data, you'll have the opportunity to:

- Collaborate within a team of developers and QA members to deliver high-quality solutions.
- Participate in daily stand-ups, design discussions, and technical meetings.
- Write, debug, and maintain efficient C++ code.
- Analyze issues and provide feasible resolutions.
- Develop technical documentation for code implementation.
- Test your code and create automated test cases.
- Explore and apply new technologies relevant to planned features.
- Learn and refine best practices for software development and algorithm design.

What You Can Expect

When you choose a career with Safe Software, you're also choosing...

- **Meaningful Work:** Make a profound impact across our business, workplace and data integration product.
- **A Supportive Environment:** Feel empowered to share your ideas and implement them with high autonomy and team support.
- **Social Responsibility:** Become part of a team that finds meaningful ways to give back. Take paid time off to volunteer for one of our Safe-organized opportunities that align with our core community initiatives.
- **Learning & Career Development:** We believe in your continuous learning and growth. Take advantage of an annual learning budget and training programs paid for by Safe.
- **Flexible Working Hours:** Flexible and remote-friendly work arrangements to fit your lifestyle. Work when you want, and how you want to.
- **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. Enjoy 3 weeks of vacation to recharge, plus an additional paid 6 seasonal days off per year.
- **Health & Wellness:** Extended health, dental, health or lifestyle spending, and counseling benefits from day 1. That's right, no waiting period.
- **Family is important:** We are dedicated to supporting our employees through parenthood and offer a Parental Leave Top-Up Program for new parents through childbirth or adoption.
- **Shared Success:** Share in Safe's success with our bi-annual profit sharing and RRSP/TFSA matching program.
- **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

What We're Looking For

Safe Software evaluates applicants based on their passion and skill with technology. That said, having experience with some of the following areas is an asset.

Required skills

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- Experience with C++ programming and object-oriented design.
- Understanding of algorithm design and debugging techniques.
- Enthusiasm for problem-solving and creating efficient solutions.
- Ability to communicate and collaborate effectively in a team environment.
- Strong organizational skills to prioritize tasks and manage projects.
- Motivation to learn new technologies and apply them effectively.

Desired skills / Bonus Points

- Familiarity with tools like Git, Visual Studio, and Jira.
- Knowledge of debugging ill-conditioned problems.
- Understanding of software development methodologies like Kanban.

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 Instructions:

- Please upload your application files in PDF format only.
- Required: Resume, Transcript
- Optional: Cover Letter
- This posting will remain open until the role has been filled, but we encourage you to apply as soon as possible. Applications will be reviewed on a rolling basis and shortlisted candidates will be contacted directly for interview requests.

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.ultipro.ca/SAF5000SFSW/JobBoard/1a0223b9-a8a0-4790-ab46-](https://recruiting.ultipro.ca/SAF5000SFSW/JobBoard/1a0223b9-a8a0-4790-ab46-bf6f3606be98/OpportunityDetail?opportunityId=664717b5-fad7-46b5-ad0c-ab553a46b71c)

[bf6f3606be98/OpportunityDetail?opportunityId=664717b5-fad7-46b5-ad0c-ab553a46b71c](https://recruiting.ultipro.ca/SAF5000SFSW/JobBoard/1a0223b9-a8a0-4790-ab46-bf6f3606be98/OpportunityDetail?opportunityId=664717b5-fad7-46b5-ad0c-ab553a46b71c)

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.