Job Posting:170099 - Position: F25 Software Developer (C++) Co-op 170099B

Co-op Work Term Posted:	2025 - Fall
App Deadline	06/04/2025 11:59 PM
Application Method:	Through Employer Website
Posting Goes Live:	05/27/2025 10:31 AM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Redbrick
Address Line 1	#520-1515 Douglas Street
City	Victoria
Postal Code / Zip Code	V8W 2G4
Province / State	BC
Country	Canada

JOB POSTING INFORMATION

Placement Term	2025 - Fall
<b> Job Title <b>	F25 Software Developer (C++) Co-op 170099B
Position Type	Co-op Position
Job Location	Victoria, BC
Country	Canada
Duration	8 months
Salary Currency	CAD
Salary	0.0 per hour for 0 Major List
Salary Range $	$26-30/hr

Job Description

Redbrick and Shift are headquartered on the traditional Coast Salish territory, and we respectfully acknowledge the Lekwungen and W?SÁNE? People of this region. With gratitude, we live, work, and care for this beautiful land.

Part of the Redbrick portfolio of companies, Shift is a power browser that consolidates multiple windows from web apps, accounts, and tabs into one window and one simplified digital life. As the world's first app-integrated browser, Shift delivers a flexible user experience like no other and a powerful interface that reduces the cognitive load of cluttered tabs, context-switching, and constant account shuffling. Leveraging decades of experience building browsers, the team at Shift is reimagining the modern browser. Shift is a Certified B Corporation as part of the Redbrick portfolio. Redbrick has been named one of Canada's Top Small and Medium Employers for five years running.

One thing that our team members say they value most is our fun and truly "people-first" culture. Ours is a place where you're given the autonomy to do your best work, from home or in the office, with the tools and support you need to do so. We cheerlead your goals and accomplishments and are invested in your future.

"At Shift, there is always an exciting new challenge that we are eager to solve together. We know that collaborating with people who genuinely care about the work they do allows us to come up with the best solutions. I feel very lucky that every day we get to think creatively and learn something new together."
 -- Nicole P, Software Developer II

What does a day look like in my role?

We get it: You need to know what you're signing up for before you apply, right? This is what you need to know: As a **Software Developer (C++) Co-op**, you'll be responsible for:

• Fixing bugs and implementing new features.
•Reviewing code written by other engineers on the team.
•Testing changes to our software to ensure a high level of quality.
•Reproducing problems reported by our customers.
•Providing technical assistance to our customer success team.

Halfway through your co-op:
• You are comfortable making code changes that are merged into the product.
•You know our product well and can answer common technical questions about it.
•You can test most changes and be confident you've identified any problems.

At the end of your co-op:
• You are a fully contributing member of the development team.
•You know our product inside and out and feel comfortable navigating the source code alongside your team.

What we would like to see in you.
Every Shift team member has three things in common: We're *curious, hungry* and *good-humoured*. We try our best to balance hard work with good, old-fashioned fun. As a **Software Developer (C++) Co-op** with Shift, there are extra superpowers we're on the lookout for:

• C++ experience through projects, work experience, or school courses.
•Having taken a C++ technical elective at your school.
•Deeply independent and comfortable exploring large codebases.
•Expertise using debugging tools (e.g. Visual Studio debugger, Chrome DevTools).
•An understanding of object-oriented programming principles and design patterns.
•Ability to take ownership of and problem-solve your way through complex tasks.
•Passion for writing maintainable code.
•A positive attitude and excellent communication skills.
•Comfortable with version control systems and code review.
•Samples of demonstrating clean, well-commented, well-executed code.

Bonus:
• Experience working with very large codebases.
•Experience working with Chromium or other open-source projects.
•Experience with CI/CD (eg. GitHub Actions).
•Experience working on an agile development team.
•Experience with scripting languages such as Python or bash.
•Familiarity with web technologies such as HTML, CSS, and JavaScript/TypeScript.
•A passion for web browsing and browser technology.

Please note: This is an 8-month co-op.
Citizenship Requirement   N/A

APPLICATION INFORMATION

Application Procedure   Through Employer Website

Cover Letter Required?   Yes

Address Cover Letter to   Hiring Manager

Special Application Instructions

What next?

If you pick up what we're putting down, applying is as easy as 1, 2, 3.

1. Apply with your cover letter, resume and links to your GitHub or public repos and take this opportunity to tell us your story and why you'd be a good fit on our team. **Please apply through this link here:** https://workforcenow.adp.com/mascsr/default/mdf/recruitment/recruitment.html?cid=d9352578-51ba-4a29-8d08-8a671bb52cf1&ccId=19000101_000001&jobId=574359&lang=en_CA

2. Download Shift -- we want to hear what you think!

3. Be sure to follow us on Facebook, Linkedin, and Instagram for all that is happening at Shift!

Shift and Redbrick are committed to having a diverse environment where everyone can be their true authentic selves. We value all differences as they are essential for a thriving, happy, and productive workplace. Come join us and help build a disruptive company where we are all proud to belong.