

Job Posting:171410 - Position: F25 Co-op | Software Developer in Quality Assurance | Copperleaf 171410

Co-op Work Term Posted:	2025 - Fall
App Deadline	07/30/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	07/16/2025 09:56 AM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	IFS (formerly Copperleaf)
Country	Canada

JOB POSTING INFORMATION

Placement Term	2025 - Fall
 Job Title 	F25 Co-op Software Developer in Quality Assurance Copperleaf 171410
Position Type	Co-op Position
Job Location	Vancouver, BC
Country	Canada
Duration	8 months
Work Mode	Hybrid
Salary Currency	CAD
Salary	0.0 per hour for 0 Major List
Salary Range \$	Depending on experience, \$3850 - \$4150 per month
Job Description	

Job Description

Join our Quality Engineering team as a Software Developer in QA Co-op, where you'll help shape the future of testing by building innovative tools and automated workflows to improve software quality across our R&D organization. In this role, you'll develop automation pipelines, experiment with AI tools like Cursor and ChatGPT to enhance test coverage and reliability, and contribute to initiatives such as self-healing tests, test flakiness detection, and quality monitoring systems.

If you're a motivated, curious, and self-driven developer with a passion for quality and a desire to explore how AI can revolutionize testing, we'd love to hear from you.

What you'll do:

- Design, develop, and enhance tools to automate quality assurance practices across the R&D organization.
- Explore and integrate AI-powered solutions to improve testing efficiency, detect flaky tests, and identify redundant or low-value test cases.
- Collaborate on pipeline automation projects that enforce quality standards and improve CI/CD reliability using Azure DevOps.
- Build workflows and monitoring tools to support continuous feedback on test failures, user story quality, and bug resolution.
- Participate in test infrastructure improvements such as self-healing tests (via Healenuim) and intelligent test selection.
- Occasionally work with cross-functional teams to embed QA best practices into their development workflows.
- Demonstrate initiative and autonomy in identifying areas of improvement and driving experiments to validate new approaches.

Job Requirements

Skills we're looking for:

- Strong interest in software quality, testing automation, and tooling development.
- Understanding of CI/CD concepts and interest in working with Azure DevOps pipelines.
- Familiarity with JavaScript-based test frameworks (e.g., Cypress) and experience with Selenium or similar.
- Programming knowledge in C# and/or Angular is a plus.
- Curiosity about AI and enthusiasm to apply tools like n8n, Cursor, ChatGPT, or Copilot to real-world development problems.
- Excellent problem-solving skills and a self-driven attitude toward learning and experimenting.
- Bonus: Experience with monitoring frameworks, coverage tools (like Coverlet), or AI-based test generation and analysis.
- Strong communication skills and willingness to work collaboratively within a team and across departments.

Citizenship Requirement

N/A

Position Start Date

September 02, 2025 12:00 AM

Position End Date

April 30, 2026 12:00 AM

APPLICATION INFORMATION

Application Procedure Through Employer Website

Special Application Instructions

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://jobs.smartrecruiters.com/ni/IFS1/35e761fa-a828-4f1f-9712-9ac95d5b4341-co-op-software-developer-in-quality-assurance-copperleaf>

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.