Job Posting:168046 - Position: S25 Software Developer (Python) Co-op 168046B

Co-op Work Term Posted:	2025 - Summer
App Deadline	03/25/2025 11:59 PM
Application Method:	Through Employer Website
Posting Goes Live:	03/19/2025 02:22 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Inverite Insights Inc.
Address Line 1	404-999 Canada Pl
City	Vancouver
Postal Code / Zip Code	V6C3E2
Province / State	BC
Country	Canada

JOB POSTING INFORMATION

Placement Term	2025 - Summer
<b> Job Title <b>	S25 Software Developer (Python) Co-op 168046B
Position Type	Co-op Position
Job Location	Remote
Country	Canada
Duration	8 months
Work Mode	Fully Remote
Salary Currency	CAD
Salary	25.0 per hour for 0 Major List
Salary Range $	$25.00 for 3rd and 4th year students
Job Description	

About Us:

At Inverite, we specialize in Instant Banking Verification (IBV) and financial data solutions, helping businesses make informed decisions with secure and reliable access to financial data.

Job Overview:

We are looking for a Software Developer (Python) Co-op to play a key role in testing, troubleshooting, and improving our data extraction code. This role blends quality assurance (QA) and development, giving you hands-on experience with Python, automation, and web scraping while also debugging and fixing real-world software issues.

If you enjoy analyzing data, identifying patterns, solving automation challenges, and finding creative solutions, this is the perfect opportunity for you!

Responsibilities:

• Analyze server logs to diagnose and troubleshoot automation failures.

•Investigate bot failures in screen scraping automation and identify the root cause.

•Fix bugs in Python scripts related to web scraping.

•Review and update XPath selectors to ensure compatibility with website changes.

•Improve Selenium-based automation tools for greater accuracy and reliability.

•Identify edge cases and document test cases to improve system reliability and performance.

•Work with developers to analyze, debug, and optimize existing code.
•Use version control to track bug fixes and improvements.
•Participate in code review as both reviewer and reviewee

What You'll Gain:

•Exposure to real-world software development and quality assurance processes.

•Collaboration with experienced developers, testers, and product managers.

•Gain hands-on experience in a real-world fintech environment.

•Work on meaningful projects that impact live financial products.

•Get exposure to both QA and software development, making you a more well-rounded developer.

Job Requirements

Education & Experience:

• Currently enrolled in a Computer Science, Software Engineering, or related program.

•Strong debugging and problem-solving skills.

•Experience with Python and an understanding of how to use it for web scraping and automation.

•Familiarity with Selenium, or similar web scraping frameworks.

•Basic knowledge of HTML, CSS, JavaScript, and DOM structure.

•Ability to analyze server logs to diagnose issues and spot patterns.

•Understanding of XPath selectors and how they interact with website structures.

•Ability to document test cases, bugs, and fixes clearly.

•Self-motivated and able to work independently on assigned tasks.

Please note we are looking for students who are interested in an 8 month term.

Citizenship Requirement   N/A

APPLICATION INFORMATION

Application Procedure   Through Employer Website

Cover Letter Required?   Yes

Special Application Instructions

Application Link: https://inverite.applytojobs.ca/development/37070

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.