Job Posting:174005 - Position: W26 Software Developer Student Test Automation 174005

Co-op Work Term Posted:	2026 - Winter
App Deadline	10/05/2025 11:59 PM
Application Method:	Through Employer Website
Posting Goes Live:	10/02/2025 12:54 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	BlackBerry
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
<b> Job Title <b>	W26 Software Developer Student Test Automation 174005
Position Type	Co-op Position
Job Location	Various Locations, ON
Country	Canada
Duration	4 months
Salary Currency	CAD
Salary	Salary Not Available, 40 Major List
Job Description	

Job Description:

QNX is a world leader in the embedded software that drives many of the world's most interesting products. From space cameras to nuclear reactors to autonomous vehicles and sophisticated medical devices, QNX provides the foundation operating system that runs these systems.

To support these rapidly growing industries, we're offering several exciting co-op opportunities in our R&D and Engineering Services teams at our Ottawa office. These roles are ideal for students passionate about embedded software development and eager to work on impactful, real-world projects.

Location: Kanata, Ottawa, ON

Salary: Dependent on number of academic terms and co-op placements completed

You will work on test automation strategy and implementation across the QNX test team. You will get to understand the existing automation configurations, facilitating advancement towards those goals and have the opportunity to collaborate across multiple teams. You will contribute directly to efficiency improvements, improved test coverage and early problem detection.

Technologies include various build and test automation tools such as pytest, python, Jenkins, build servers, Docker, DejaGnu (expect/tcl), scripting, setup of networked test targets, remote power cycling, remote image initialization, test result collection and processing, restAPI, mongo database.

What you will do:

• Understand test automation architecture goals

•Facilitate test automation development teams in reaching these goals

Why Join QNX?

Mentorship & Learning: Access to professional development courses, mentorship programs, and our on-demand learning platform

Wellness Support: Access to events that support physical, mental and financial wellness. We host wellness sessions, fitness courses, discounts to local gyms and offer a 24/7 Employee Assistant Program (EAP)

Collaborative Culture: Highly collaborative teams and a supportive workplace environment, with organization-wide events and a

student social committee

Employee Perks: Enjoy snacks, beverages, and discounts at local stores, restaurants, and gyms

At QNX, it all starts with you!

Job Requirements

Who we are looking for:

• You will have experience Python and shell scripting

•Experience with either Linux and/or Windows OS

•You will enjoy or have previous experience working in a collaborative environment (Team player).

•Excellent communication skills

Above and beyond:

• Previous experience with test automation or test automation infrastructure development

•Jenkins and continuous automation experience

•C/C++ coding and debugging experience

•Preferably be in your 2nd or 3rd year of undergraduate study or beyond

•Experience in setting up and configuring hardware platforms like Raspberry Pi

Citizenship Requirement   N/A

APPLICATION INFORMATION

Application Procedure   Through Employer Website

Special Application Instructions

Application Link:

https://bb.wd3.myworkdayjobs.com/Student/job/Ottawa-Ontario/Software-Developer-Student--Test-Automation_20250276

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.