Job Posting:173915 - Position: W26 QNX- Software Developer Student (Core Product) 173915

Co-op Work Term Posted:	2026 - Winter
App Deadline	10/01/2025 11:59 PM
Application Method:	Through Employer Website
Posting Goes Live:	09/29/2025 12:58 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	BlackBerry
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
<b> Job Title <b>	W26 QNX- Software Developer Student (Core Product) 173915
Position Type	Co-op Position
Job Location	Ottawa, ON
Country	Canada
Duration	8 months
Work Mode	To be confirmed
Salary Currency	CAD
Salary	Salary Not Available, 40 Major List
Job Description	

Think embedded, think QNX!

QNX® is a global leader in high-performance, safe, and secure operating systems, hypervisors, frameworks, and development tools for embedded systems. Trusted in over 255 million vehicles and deployed across industries such as automotive, medical devices, industrial controls, transportation, heavy machinery, and robotics, QNX powers some of the world's most critical systems.

Our scalable, safety-certified software solutions enable companies to adopt flexible, cloud-enabled embedded strategies across product lines-ensuring performance, security, and reliability.

Location: Ottawa, ON
Length of Term: 8 Months

Key Responsibilities
• Become familiar with the QNX operating system
• Become familiar with the C & C++ library API to be tested and how the API could be used
• Write reference applications written in C++ and/or Rust to exercise the QNX components
• Debug and Analyze issue and work on the solutions
• Investigate and debug any issues found during the design and implementation of the software components
• Report any issues to various software development teams at QNX who are industry experts on embedded real-time systems
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

Job Requirements

Required Skills & Qualifications

• Currently pursuing post-secondary education in a related field

•Familiarity with Linux or other UNIX-like operating systems

•Programming experience in C and C++ (or Rust)

•Excellent communication and interpersonal skills

•Eagerness to learn and solve problems

Citizenship Requirement   N/A

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://bb.wd3.myworkdayjobs.com/Student/job/Ottawa-Ontario/QNX--Software-Developer-Student--Core-Product-_20250275

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.