

Job Posting:166760 - Position: S25 QNX Software Developer Student (Summer 2025) 166760

Co-op Work Term Posted:	2025 - Summer
App Deadline	04/30/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	02/06/2025 10:13 AM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	BlackBerry
Country	Canada

JOB POSTING INFORMATION

Placement Term	2025 - Summer
 Job Title 	S25 QNX Software Developer Student (Summer 2025) 166760
Position Type	Co-op Position
Job Location	Ottawa, ON
Country	Canada
Duration	4 months
Work Mode	To be confirmed
Salary Currency	CAD
Salary	Salary Not Available, 40 Major List
Job Description	

QNX® is a trusted supplier of safe and secure operating systems, hypervisors, frameworks and development tools, and provides expert support and services for building the world's most critical embedded systems. We are the embedded experts. QNX was born in embedded, and provides time-tested and trusted foundation software, including our deterministic micro-kernel real-time operating system (RTOS), safety-certified products, middleware and security solutions, all purpose-built for embedded systems. QNX software is trusted by more than [68% of the Electric Vehicle market by volume](#), 24 of the top 25 EV manufacturers and is running in 255 million vehicles globally. Our foundation products have been pre-certified to ISO 26262 ASIL D, and we offer a broad range of board support packages, professional services, AUTOSAR adaptive support and middleware solutions - from acoustic management to digital cockpits to advanced driving assistance (ADAS) - to accelerate development and help OEMs meet Start of Production (SOP) dates.

Position Summary

We are a leading real time operating system provider for the embedded marketplace. Our operating system is used extensively in a wide range of embedded systems including automotive telematics for cars, handheld devices, tablets and other products found in the medical, industrial automation, point of sale, and networking markets, to name a few. To address these fast-growing markets, we have several co-op positions in Ottawa available within our R&D and Engineering Services departments for students who are interested in embedded software development. Come work on awesome products with us.

What you will do

- Support customer activities through direct interaction with customer engineering
- Reproduce complex issues on reference and customer provided HW
- Instrument and debug QNX reference code

Student Life at Blackberry

- Growth Mindset: employees have access to skills training and professional development courses, mentorship programs as well as unlimited access to our on-demand learning platform.
- Commitment to Wellness: employees have 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).
- Highly collaborative teams and a supportive workplace environment, with organization-wide events and a student social committee.
- Employee Perks: we have snack and beverage programs at all locations. Students also have access to discounts for local stores, transportation, restaurants and activities.

Job Requirements

Who we are looking for

- Currently pursuing post-secondary education in a related field
- Knowledge of UNIX style OS's (BSD, Linux)
- Strong C language skills
- Customer relation/interaction skills

Above and beyond

- Familiarity with Eclipse based tools is an asset
- Previous experience with GCC tools set and GDB debugging is an asset

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Cover Letter Required? Optional

Special Application Instructions

Apply for job here: QNX Software Developer Student (Summer 2025)

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.