Job Posting:164616 - Position: S25 Software Developer Co-op (JS4) 164616

Co-op Work Term Posted:	2025 - Summer
App Deadline	01/30/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	12/23/2024 12:02 PM
Job Posting Status:	Expired

ORGANIZATION INFORMATION

Organization	Ericsson
Address Line 1	4333 Still Creek Drive
City	Burnaby
Postal Code / Zip Code	V5C 6S6
Province / State	BC
Country	Canada

JOB POSTING INFORMATION

Placement Term	2025 - Summer
<b> Job Title <b>	S25 Software Developer Co-op (JS4) 164616
Position Type	Co-op Position
Job Location	Ottawa, ON
Country	Canada
Duration	8 or 12 months
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List

Job Description

Job Title: Software Developer Coop Summer 2025 (JS4)
Job ID: 759515
Duration: 8, 12 or 16 months
About this opportunity
As a co-op student with Ericsson Radio Product Development, you'll gain hands-on experience in feature development, including systemisation, design, coding, and testing of radio platform software and Open RAN technologies. This opportunity allows you to deliver groundbreaking capabilities and address customer needs in the evolving terrain of 5G and Open RAN.
Our team thrives within an Agile work environment, encouraging the collaborative efforts of a cross-functional systems, hardware, and software team. As part of the team, you'll contribute to the product design and influence the development of world-class 5G radio and Open RAN products. We are particularly focused on enhancing our test automation environment and are open to exploring any technology, including artificial intelligence, to ensure robust and efficient testing processes.
What you will do
- Contribute to the development of production software, unit test software, and automated test software for 5G radio and Open RAN products.
- Innovate and implement advanced test automation strategies, leveraging any suitable technology, including AI, to enhance testing efficiency and coverage.
- Troubleshoot and collaboratively resolve issues encountered during testing.
- Participate in software/hardware integration testing in the lab, both individually and as part of a team.
- Review and provide feedback on software designs and test plans.

As an Ericsson co-op, you will have the chance to contribute to shaping the future of radio technology, including the development of innovative test automation systems. If you're eager to embark on a rewarding and challenging opportunity, we warmly invite you to join our team!

This position reports to Manager Control System 3.

Job Requirements

You will bring

- Currently enrolled in a B.Sc. or M.Sc. program in Computer Engineering, Electrical Engineering, Computer Science, or a related field-ideally in the final year.
- Proactive, organized, and efficient with excellent problem-solving abilities.
- Strong interpersonal and communication skills.
- Comfortable working with Linux as a development environment and experienced in C and C++ development.

Preferred Qualifications:

- Experience with Java for test automation.
- Experience or interest in exploring AI-driven or other emerging test automation tools and technologies.
- Basic understanding of wireless communication standards (particularly 5G and Open RAN).
- Knowledge of real-time or embedded software.
- Familiarity with hardware building blocks.

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website
Cover Letter Required? Yes
Address Cover Letter to Hiring Manager
Special Application Instructions

Application Link:

https://jobs.ericsson.com/careers/job/563121762539474-software-developer-coop-summer-2025-js4--ottawa-ontario-canada?domain=ericsson.com

Please indicate your interest to apply to this position in SCOPE and also submit your application package via the online website portal. Please apply to this position as soon as possible, as the job posting may close before our set deadline.