# Job Posting:164339 - Position: S25 Radio Software Co-op 164339 E2

Co-op Work Term Posted: 2025 - Summer

**App Deadline** 03/06/2025 09:00 AM

Application Method: Through Employer Website

**Posting Goes Live:** 02/13/2025 10:36 AM

Job Posting Status: Expired

### ORGANIZATION INFORMATION

**Organization** Ericsson

Address Line 1 4333 Still Creek Drive

CityBurnabyPostal Code / Zip CodeV5C 6S6Province / StateBC

**Country** Canada

### JOB POSTING INFORMATION

Placement Term 2025 - Summer

**<b>S25** Radio Software Co-op 164339 E2

Position Type Co-op Position
Job Location Ottawa, ON
Country

**Country** Canada

**Duration** 12 or 16 months

Salary Currency CAD

Salary Not Available, 0 Major List

**Job Description** 

Job Title: Radio Software Co-op

Job ID: 758676

## About this opportunity

Ericsson Radio Product development is responsible for all aspects of new feature development: systemization, design, coding and testing of radio software to create new capabilities and satisfy customer needs. Candidates can expect a hands-on technical role where each individual is empowered to influence the direction of the product design. If you are selected for this position, you will work in an Agile environment as part of a cross-functional systems, hardware and software team (XFT) combining efforts to deliver world class 5G radio products. Work tasks will include some or all of the following (depending on the work assignment for the XFT). Our work assignments are driven by our product backlog and cover a combination of: developing new features (including systemization, design, coding), preparing and executing manual test and integration activities, automating tests, performing troubleshooting and defect resolution, writing documentation.

Our coop students are an integral part of our teams and they typically take on similar assignments as our regular employees, subject to product backlog and project timelines. Coop assignments are scaled according to their experience, qualification, performance, and motivation.

#### What you will do:

- Develop production software and automated test cases to secure legacy functionality.
- •Develop development and troubleshooting tools that build on ML/Al capabilities.
- •Contribute to resolution of issues uncovered during testing.
- •Working with the team, and on your own, to perform software/hardware integration testing in the lab.

- •Perform hands-on nodal verification of the delivered functionality.
- •Review software designs, test plans and report results.

### **Job Requirements**

#### You will bring:

- Student in a Bachelor's program in Computer Engineering, Electrical Engineering, Computer Science, or related field. (Must have completed minimum of 2 years in the program to be considered).
- •Technical skills: Software development and debugging; wireless knowledge an asset; knowledge of programming and scripting languages (C, C++, Java, Perl, Python)
- •Interpersonal skills: Independent, self-starter, team player who is organized, detail oriented and able to work in a dynamic environment
- •Strong analytical, troubleshooting and problem-solving skills.
- •Proactive, motivated, organized and efficient.
- •Effective English oral and written communications skills

#### You might also have:

- Basic Knowledge of wireless communication standards would be beneficial
- •Knowledge of embedded and/or real-time software is an asset
- •Understanding of hardware building blocks an asset

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/563121762197786-radio-software-co-op-ottawa-ontario-canada?domain=ericsson.com

Please indicate in your resume or a cover letter how many months you are available for. Please add your most recent transcripts to your application.

Indicate your interest to apply to this position in SCOPE and also submit your application package via the online website

Applications are accepted on a rolling basis and the posting may expire at any time. Students should submit their applications as soon as they are ready.