

Job Posting:170296 - Position: F25 SW Developer Fall Coop 2025 170296

Co-op Work Term Posted:	2025 - Fall
App Deadline	06/17/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	06/03/2025 12:04 PM
Job Posting Status:	Approved

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 - Fall
 Job Title 	F25 SW Developer Fall Coop 2025 170296
Position Type	Co-op Position
Job Location	Ottawa, ON
Country	Canada
Duration	12 months
Work Mode	Hybrid
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List
Job Description	

SW Developer Fall Coop 2025

Job ID **767448**

Join our Team

At this time, Ericsson Canada Inc. does not provide immigration assistance/sponsorship now or in the future for this position.

Location: Ottawa, ON. Hybrid, 60% in office min, as per requested by the team.

Duration: Min 12 months.

Start date: September 2nd, 2025

Please upload your transcript when applying. (Use the "Cover letter" uploading tab)

About this opportunity

Are you a current 3rd year or 4th year undergraduate student in Computer Science, Computer Engineering, Electrical Engineering who would like to join a software development team responsible for developing and testing 5G virtualized digital unit software? Do you like to help designing, modeling, and implementing for Cloud Radio Access Networks? Do you like working with the latest cloud technologies like Kubernetes, Docker, Helm? We have an exciting opportunity for you in a fast-paced, highly collaborative technical environment.

As the tech firm that created the mobile world, we've made it our business to make a mark. When joining our team at Ericsson you are empowered to learn, lead and perform at your best to shape the future of 5G/6G and technology. Come, and be where it begins.

Exciting features about our Canada co-op programs include:

- Social & Networking Events
- Intern Projects
- Peer & Senior Level Networking
- Employee Resource Groups
- Relocation Support (if necessary)

What you will do

- Work in developing/debugging software tools which support developer's needs, such as web-based tools, log analysis tools, debug tools, software management tools, etc
- Participate in developing and executing tests for new 5G Cloud Native software features
- EDA and characteristic analysis on the lab and simulation data
- Full-stack virtualization of the 5G NR on COTS HW
- Implement NR Scheduler and 3GPP Standards related to RRM, MAC, RLC, PDCP
- Realization of AI powered features in Ericsson Cloud RAN products
- Contribute to Innovation and Ericsson IPR. File Invention disclosures and Patents

While you will focus on SW development, you also will learn about 5G wireless technology in a Cloud Native environment.

Why join Ericsson?

At Ericsson, you'll have an outstanding opportunity. The chance to use your skills and imagination to push the boundaries of what's possible. To build solutions never seen before to some of the world's toughest problems. You'll be challenged, but you won't be alone. You'll be joining a team of diverse innovators, all driven to go beyond the status quo to craft what comes next. What happens once you apply?

[Click Here](#) to find all you need to know about what our typical hiring process looks like.

Ericsson uses a merit-based hiring approach that values people with different experiences, perspectives and skillsets. We truly believe this approach drives innovation, which is essential for our future growth. We encourage people from all backgrounds to apply and realize their full potential as part of our Ericsson team. Ericsson is proud to be an Equal Opportunity employer, learn more.

If you need assistance or to request an accommodation due to a disability, please contact Ericsson at hr.direct.mana@ericsson.com.

DISCLAIMER: The above statements are intended to describe the general nature and level of work being performed by employees in this position. They are not an exhaustive list of all responsibilities, duties and skills required for this position, and you may be required to perform additional job tasks as assigned.

Job Requirements

You will bring

- You are currently a 4th or 3rd year student in Computer Science, Computer Engineering, or Electrical Engineering with GPA 3.2 (out of 4) or higher
- Knowledge of C++ and Python
- Familiarity with Java, MATLAB, Julia, bash is a plus
- knowledge of Cloud-Native core principles (microservices, K8S, Docker, Helm),
- Prior experience with software content management tools such as git and CI/CD tools such Gerrit, Jenkins, GitLab, spinnaker
- Familiarity with Linux ecosystem and have completed projects working with the Linux kernel
- Good understanding of signal processing, communication theory, SW design methodology, IP Networking is a plus
- Excellent English communication, problem solving, interpersonal, time management, and multitasking skills
- Ability to work in international and multi-site teams
- Care about diversity and inclusion, encourage speak-up environments, come with a strong can-do attitude

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Cover Letter Required? Yes

Address Cover Letter to Hiring Manager

Special Application Instructions

Please apply via the link here:

<https://jobs.ericsson.com/careers/job/563121765234405?page=1&jobPipeline=careersite>

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.