

Job Posting: 177518 - Position: S26 CR gNB System Developer (co-op) 177518

Co-op Work Term Posted:	2026 - Summer
App Deadline	02/12/2026 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	01/21/2026 03:43 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	2026 - Summer
 Job Title 	S26 CR gNB System Developer (co-op) 177518
Position Type	Co-op Position
Job Location	Ottawa, ON
Country	Canada
Duration	16 months
Salary Currency	CAD
Salary	25.5 per hour for 40 Major List
Salary Range \$	\$25.50 - 34.50 CAD
Job Description	

Job Title: CR gNB System Developer (co-op)

Job ID: 775163

At this time, Ericsson Canada Inc. does not provide immigration assistance/sponsorship now or in the future for this position. Are you a current undergraduate student who would like to join a software development team responsible for developing and testing 5G Radio Access Network Performance software? Do you like to focus on systemization, modeling, optimization for 5G and 6G? 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. Join our system team in RAN performance group. You will work with a wide network of designers, specialists and researchers across the RAN development organization in solving sophisticated technical challenges and develop innovative new technologies for our world-leading RAN portfolio.

What you will do:

- Work in test simulation involves enhancing our 5G and 6G algorithm modelling/test vector generation tool and using it to generate test vector data for design validation.
- Develop simulation tools to test system performance of various L1/L2/L3 algorithms and benchmarking expected performance metrics.
- Work on 3GPP NR and ORAN standards protocols and advanced 5G and 6G features.
- Work on latest cloud technologies like Kubernetes, Docker, Helm.
- Use ML/AI to solve real world telecommunication problems.
- This will provide a great learning opportunity in 5G wireless technology in a Cloud Native environment.

What's in it for you?

Here at Ericsson, our culture is built on over a century of courageous decisions. With us, you will no longer be dreaming of what the future holds - you will be redefining it. You won't develop for the status quo but will build what replaces it. Joining us is a way to move your career in any direction you want; with hundreds of career opportunities in locations all over the world, in a place where co-creation and collaboration are embedded into the walls. You will find yourself in a speak-up environment where empathy and humanness serve as cornerstones for how we work, and where work-life balance is a priority. Welcome to an inclusive, global company where your opportunity to make an impact is endless.

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.americas@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.

Primary country and city: Canada (CA) || Ottawa

Job details: Developer

Compensation and Benefits at Ericsson

At Ericsson, we know that our people are the key to our success. We offer a competitive package to help with your individual needs and goals.

Your Pay

The salary offered is dependent on various factors including, but not limited to, location, and the candidate's combination of job-related knowledge, qualifications, skills, education, training, and experience.

The salary range for this position is

• Bachelors \$25.50 - 34.50 CAD

• Masters \$37.00 CAD

Job Requirements

The skills you bring:

- Undergraduate student in Electrical Engineering, Computer Engineering, Computer Science or similar discipline.
- 2.7+ GPA on a 4.0 scale or equivalent.
- Actively enrolled in an accredited undergraduate, Master's, or PhD on a full-time basis at a 4-year college or university at the time of the internship.
- Be available to work 40 hours per week during the summer or Co-Op term.
- Good understanding of signal processing, communication theory, SW design methodology, IP Networking.
- Knowledge of MATLAB, C/C++, JAVA, Python.
- Good understanding of the Linux ecosystem and have completed projects working with the Linux kernel.
- Some knowledge of Cloud-Native core principles, DevOps and Ecosystem a plus - microservices, K8S, Docker, Helm, CI/CD (DevOps).
- Some knowledge of ML/AI.
- Excellent English communication skills.
- Excellent problem solving and interpersonal skills and possess a can-do attitude.

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Cover Letter Required? Optional

Special Application Instructions

Application Link:

<https://jobs.ericsson.com/careers/job/563121772677260>

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.