Job Posting:164340 - Position: S25 Radio Software Machine Learning AI Co-op 164340 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 10:37 AM
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 Radio Software Machine Learning AI Co-op 164340 E2
Position Type	Co-op Position
Job Location	Ottawa, ON
Country	Canada
Duration	12 or 16 months
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List

Job Description

Job Title: Radio Software Machine Learning AI Co-op
Job ID: 758675
About this opportunity
Radio Software strives to be the most driven Radio Network R&D unit in the industry. We work in an agile setup to develop and maintain competitive, high quality Radio products which give our customers solutions securing future growth. We develop 5G, LTE, WCDMA, GSM and CDMA Network solutions to operators all over the world.
Our Exciting Opportunity!
We are looking for students or young graduates who wish to intern at Ericsson and assist in Radio SW upskilling of ML/AI domain within the Radio software and hardware.
You will work on large data from various tools and contribute to developing a variety of ML/AI implementations. You will have the opportunity to use new technologies/skills to find use cases for AI applications within Radio domain. You will develop new algorithms and tools to increase efficiency of, for example: bug tracking, issue response and resolution for different products.
What you will do
• Perform data extraction and transformation.
•Document and maintain analysis and selection methods.
•Evaluate and propose AI/ML algorithms together with Senior team members for usability.
•Visualize data with UX principles in mind.
•Communicate results and recommendations to both technical and non-technical audiences.

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.

Job Requirements

You will bring

- Ongoing studies at Bachelor program majored in Software Engineering, Computer Science, Data Science, Communications, Information Technology, Electrical Engineering or similar.
- Expected graduation in less than a year.
- Solid programming knowledge
- English language proficiency (both written and spoken)
- Self-motivated, driven, results-oriented.
- Good planning and organizational skills
- Good communication and presentation skills
- Open minded and proactive attitude
- Capability to understand and propose solutions for new and complex problems.
- Ability to work in teams and Eager to continue growing and learning.

Preferred if you have:

- Experience or theoretical knowledge in Machine Learning techniques such as reinforcement learning, federated learning, transfer learning, deep learning, imitation learning, multi-agent systems, pattern recognition, classification, random forest, etc.
- Knowledge of statistical models such as bootstrap, IQR, K-S test, regression, ARIMA, etc.
- Experience with C++, Python, Java, Bash and ML frameworks such as TensorFlow, PyTorch, Keras, Kubernetes.
- Understanding of the Linux ecosystem

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/563121762197811-radio-software-machine-learning-ai-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 portal.

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.