Job Posting: 176516 - Position: S26 Physical AI Co-op/intern (27343) 176516

Co-op Work Term Posted:	2026 - Summer
App Deadline	01/16/2026 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	01/06/2026 12:03 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Nokia
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Summer
<b> Job Title <b>	S26 Physical AI Co-op/intern (27343) 176516
Position Type	Co-op Position
Job Location	Ottawa, ON
Country	Country
Duration	4 months
Work Mode	In-Person
Salary Currency	CAD
Salary	0.0 per hour for 0 Major List
Salary Range $	$41,184 to $91,184 per year
Job Description	

Canada (On-site)
Number of Position(s): 1
Duration: 4 Months
Date: April 27th to August 28th, 2026
Location: On-site, in Ottawa, Canada.

EDUCATIONAL RECOMMENDATIONS

Currently a candidate for a PhD, Master's, or Bachelor's degree in Computer Science, Electrical Engineering, Mathematics, or a related field with an accredited school in Canada.

Your responsibilities

As part of our team, you will:

You will work with our research team to conduct high-quality fundamental studies and translate discoveries into impactful Nokia applications.

Likely focus areas include:
• Advancing 3D modeling techniques for realistic representation and simulation of complex environments.
•Exploring spatial computing methods to enable context-aware interaction between physical and digital spaces.
•Investigating semantic communication frameworks for efficient knowledge transfer and interpretation.
•Developing computer vision algorithms for scene interpretation, object recognition, and spatial reasoning.

•Applying large language models to interpret, describe, and interact with physical spaces and objects.
Job Requirements

Your skills and experience
• Proficiency in spatial computing techniques, including Gaussian Splatting.
•Hands-on experience in a computer vision project.
•Strong coding skills with a focus on high-quality, maintainable code.
•Collaborative mindset and experience working in a large team environment.
Nice-To-Have:
• Familiarity with large language models and their applications.
•Experience in machine learning algorithms related to computer vision.
•Exposure to software development best practices and methodologies.

More information
Some of our benefits for students in Canada:
• Flexible and hybrid working schemes to balance work and life
•Professional development events and networking opportunities
•Campus perks designed to make your student experience enjoyable and social, such as access to an onsite cafeteria, free employee parking, complimentary fitness centre, and sports facilities (volleyball, basketball, pickleball courts, ping pong, and employee leagues)
•Well-being programs, including Personal Support Service 24/7 - a confidential support channel open to all Nokia employees and their families in challenging situations
•Opportunities to join Nokia Employee Resource Groups (NERGs) and connect with people who share your passions and values
•Employee Growth Solutions, mentorship programs, and coaching support for your career development
•A learning environment that fosters both personal growth and professional development - for your role and beyond

Disclaimer for US/Canada

Nokia maintains broad annual base salary ranges for its roles in order to account for variations in knowledge, skills, experience and market conditions, and with consideration to internal peer equity. Check the salary ranges in the job info section for this role.

All North America job posts will post for a minimum of 3 calendar days and up to 180 days or until candidate/s identified.

About Us
Advancing connectivity to secure a brighter world.
Nokia is a global leader in connectivity for the AI era. With expertise across fixed, mobile and transport networks, powered by the innovation of Nokia Bell Labs, we're advancing connectivity to secure a brighter world.

Learn more about life at Nokia.

About the Business Group

The Strategy and Technology organization drives Nokia's future innovation by identifying value-creation opportunities, setting a unified company vision, and developing coherent business, technology, and architecture strategies. It establishes a research foundation for new products and solutions while providing critical infrastructure to support secure and effective execution across all Nokia business units.

Nokia Bell Labs, the world-renowned industrial research arm of Nokia has pioneered breakthrough foundational technologies over the past 100 years like the transistor, laser, Unix, and solar cell - shaping modern communications, computing and connectivity.

Today, it drives innovation in AI, quantum computing, 6G, and space communications, bridging groundbreaking research to real-world applications with meaningful impact on society. With ten Nobel Prizes and five Turing Awards, Nokia Bell Labs continues to define the future of technology.

Our recruitment process

We act inclusively and respect the uniqueness of people. Our employment decisions are made regardless of race, color, national or ethnic origin, religion, gender, sexual orientation, gender identity or expression, age, marital status, disability, protected veteran status or other characteristics protected by law. We are committed to a culture of inclusion built upon our core value of respect.

If you're interested in this role but don't meet every listed requirement, we still encourage you to apply. Unique backgrounds, perspectives, and experiences enrich our teams, and you may be just the right candidate for this or another opportunity.

The length of the recruitment process may vary depending on the specific role's requirements. We strive to ensure a smooth and inclusive experience for all candidates. Discover more about the recruitment process at Nokia.

Citizenship Requirement   N/A

APPLICATION INFORMATION

Application Procedure   Through Employer Website
Cover Letter Required?   Optional
Special Application Instructions

APPLICATION LINK: https://jobs.nokia.com/en/sites/CX_1/job/27343/?keyword=27343&mode=location
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.