

Job Posting:174916 - Position: W26 Research Scientist Intern, Simulation Technology 174916

Co-op Work Term Posted:	2026 - Winter
App Deadline	11/12/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	10/30/2025 01:32 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	NVIDIA
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
 Job Title 	W26 Research Scientist Intern, Simulation Technology 174916
Position Type	Co-op Position
Job Location	Toronto, ON
Country	Canada
Duration	4 months
Salary Currency	CAD
Salary	20.0 per hour for 0 Major List
Salary Range \$	20 CAD - 63 CAD
Job Description	

Job Title: Research Scientist Intern, Simulation Technology - 2026

Job ID: JR2005532

NVIDIA is searching for a world-class intern to join our growing research team. The ideal candidate will be conducting cutting-edge research at the intersection of Machine Learning, Computer Vision and Computer Graphics, and working alongside top experts in these fields. With incredible resources in AI, graphics and robotics, you will be able to impact, contribute and advance these exciting domains. Topics include but are not limited to AI for simulation, 3D Deep Learning, DL for animation, content generation, transfer learning, domain adaptation, computer vision, and medical imaging. With its unique open culture, NVIDIA is one of the best industry labs to do AI research.

Image recognition and speech recognition - GPU deep learning has provided the foundation for machines to learn, perceive, reason and solve problems. The GPU started out as the engine for simulating human imagination, conjuring up the amazing virtual worlds of video games and Hollywood films. Now, NVIDIA's GPU runs deep learning algorithms, simulating human intelligence, and acts as the brain of computers, robots and self-driving cars that can perceive and understand the world. Just as human imagination and intelligence are linked, computer graphics and artificial intelligence come together in our architecture. Two modes of the human brain, two modes of the GPU. This may explain why NVIDIA GPUs are used broadly for deep learning, and NVIDIA is increasingly known as "the AI computing company."

What you'll be doing:

- Invent or apply deep learning techniques to the field of 3D or 4D content creation (photogrammetry, generative AI).
- Work on improving realism and immersive qualities of VR environments and interactions, including creating content with AI techniques, intelligent characters, and behavior of crowds and traffic.
- Participate in projects to conduct Deep Learning research and publish papers to well known conferences (ex. CVPR, NeurIPS)
- Research dedicated to developing deep learning technology for Games, Virtual Reality, and other applications.

NVIDIA is widely considered to be one of the technology world's most desirable employers. We have some of the most forward-

thinking and hardworking people in the world working for us. Are you creative, autonomous and have a passion to impact the world? If so, apply today!

Our internship hourly rates are a standard pay based on the position, your location, year in school, degree, and experience. The hourly rate for our interns is 20 CAD - 63 CAD.

You will also be eligible for Intern benefits.

Job Requirements

What we need to see:

- Currently pursuing a B.S., Master's or Ph.D. in Electrical Engineering, Computer Science/Engineering, Math/Physics/Statistics or a related field
- Past experience in cross collaborative environments.
- Minimum 1 course on theories and practices of machine learning, including common machine learning frameworks

Requirements if pursuing a Master's or PhD:

- In-depth knowledge of the theory and practice of machine learning
- Minimum 1 strong publication record (NeurIPS, ICML, AAAI, CVPR, ECCV, ICCV, etc).
- Knowledge of common machine learning frameworks
- Track record of research excellence

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Cover Letter Required? Optional

Special Application Instructions

Application Link:

https://nvidia.wd5.myworkdayjobs.com/NVIDIAExternalCareerSite/job/Canada-Toronto/Research-Scientist-Intern--Simulation-Technology---2026_JR2005532?source=jobboardlinkedin

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.