Job Posting:167938 - Position: S25 Operations Artificial Intelligence Intern 167938

Co-op Work Term Posted:	2025 - Summer
App Deadline	03/26/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	03/14/2025 04:28 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Hitachi Ltd.
Country	Canada

JOB POSTING INFORMATION

Placement Term	2025 - Summer
<b> Job Title <b>	S25 Operations Artificial Intelligence Intern 167938
Position Type	Co-op Position
Job Location	Toronto, ON
Country	Canada
Duration	4 months
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List
Job Description	

Job Title: Operations Artificial Intelligence Intern (4months)
Job ID: R1008761
About Us
A career at Hitachi Rail will help create a legacy. With operations in every corner of the world, our work goes to the cutting-edge of digital transformation and technology. From the multi-cultural strength of our global organisation to the sustainable and innovative ways we work to bring people together, there's something for everyone to get stuck into. And that's where you come in.
Toronto, Ontario, Canada (Hybrid)
Internship Duration: May 2025 - August 2025 (4 months)
Job Description
We are currently hiring an **Operations Artificial Intelligence Intern** for a summer term position, from May to August 2025 (4 months), at our Hitachi Rail office in North York.
As an Operations Artificial Intelligence Intern, you will support the Director of Operations Performance and the VP of Deployment by assisting in the investigation of data-driven, complex artificial intelligence use cases related to business operations and deployment.
Key Accountabilities
•Become familiar and manage the ecosystems relevant to the scope of work (VSM: Virtual Simulation Machine, Python Coding Studio, Copilot Studio, Power Automate, …)
•Elaborate use case strategy based on communicated requirements and in consideration of the available ecosystems.
•Implement the use cases using different angles of approach and different technics in order to come up with optimized results.
•Document each use case and the obtained results in order to capture the attempts that have been made and review, with the VP Deployment and Director Operations Performance, the achievable results.
•Propose and support the path to industrializing the use cases (making it available to staff with lower AI/programming skills) in order for a larger population to benefit from the successful use cases.

Thank you for your interest in Hitachi Rail. If your application is of interest, we will be in contact. Please do not hesitate to discover more about us and our latest jobs at https://www.hitachirail.com/careers.

At Hitachi Rail, there is a place for everyone. We welcome and value differences in background, age, gender, sexuality, family status, disability, race, nationality, ethnicity, religion, and world view. It is our commitment to create an inclusive environment - we are proud to be an equal opportunity employer.

We would be delighted if you would be one of our followers at https://www.linkedin.com/company/hitachirail.

Job Requirements

Key Requirements

• The successful candidate should be working towards a bachelor's degree from an accredited university or college in Physics, Mathematics, Physics Engineering, or a related field.

•Completion of the second year of your undergraduate degree.

•Experience with Data Analytics, **strong math profile**;

•Experience with **Python** and other programing technics

•Experience with ChatGPT or other **AI tools**.

•Strong Process/Continuous Improvement mindset.

•The ability to work 40 hours a week in a hybrid environment for the duration of the internship is essential. **At least 3 days a week in the office.**

Preferred Qualifications:

• Co-op student available for a 4-month term, with at least one additional quarter or semester of coursework remaining after the completion of the internship.

Citizenship Requirement   N/A

APPLICATION INFORMATION

Application Procedure   Through Employer Website

Cover Letter Required?   Optional

Special Application Instructions

Application Link:

https://gtsgbu.wd3.myworkdayjobs.com/Careers/job/Toronto/Operations-Artificial-Intelligence-Intern--4months-

_R1008761?source=LinkedIn

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.