Job Posting:166375 - Position: S25 Software Analyst Intern (C++, C#, Java) 166375

Co-op Work Term Posted:	2025 - Summer
App Deadline	02/12/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	01/29/2025 02:45 PM
Job Posting Status:	Expired

ORGANIZATION INFORMATION

Organization	Hitachi Ltd.
Country	Canada

JOB POSTING INFORMATION

Placement Term	2025 - Summer
<b> Job Title <b>	S25 Software Analyst Intern (C++, C#, Java) 166375
Position Type	Co-op Position
Job Location	Toronto, ON
Country	Canada
Duration	8 or 12 months
Work Mode	Hybrid
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List
Job Description	

Job Title: Software Analyst Intern - C++, C#, Java (8 or 12months)

Job ID: R1008278

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 to December 2025 or April 2026 (8 months-12months)

Job Description

We are currently hiring a Software Analyst Intern for a summer term position, from May to December 2025 or April 2026 (8-12 months), at our Hitachi Rail office in Toronto.

Our team writes software that controls driverless subway trains in real-time. We have deployed driverless train control software in dozens of cities around the world, including London, Hong Kong, Toronto & Vancouver. We work on C++ code that does real-time supervision of trains, allowing remote control, monitoring & scheduling of train movements in busy urban environments. Our system moves millions of people every single day & must be reliable & rock-solid. We want top programmers who can design software systems for these demanding conditions.

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 or master's degree from an accredited university or college in Computer Science, Engineering, or a related field.
• Completion of the second or third year of your undergraduate degree, or currently pursuing a master's degree.
• Knowledge in the following areas will be valuable, but a willingness to dig in & figure things out is the most important - we are constantly trying to improve our development tools, environment & process.
• C++, C# or Java coding skills
• Scripting languages such as Ruby, Perl, Python, Groovy
• Software building tools like gmake, MSBuild, Maven
• Unit testing & continuous integration frameworks
• Web development including Typescript, WebSockets, Stencil, PixiJS, npm
• Source control tools (Git, etc.)
• Windows setup & configuration
• Exposure to object-oriented techniques, multithreading, socket programming, Windows.
• Agile work environments
• Working knowledge of modern software engineering practices, methods & tools.
• Strong technical writing & communication skills.
• The ability to work 40 hours a week in a hybrid environment for the duration of the internship is essential. At least 2 days a week in the office.

Preferred Qualifications:
• Co-op student available for an 8- or 12-month term, with at least one additional quarter or semester of coursework remaining after the completion of the internship.
• Previous co-op or internship experience is a plus, or relevant school projects may be considered.

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://gtsgbu.wd3.myworkdayjobs.com/en-US/Careers/job/Toronto/Software-Analyst-Intern---C----C---Java--8-or-12months-

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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.