

## Job Posting:171025 - Position: F25 Software Analyst Intern (12months) 171025B

<b>Co-op Work Term Posted:</b>	2025 - Fall
<b>App Deadline</b>	07/09/2025 09:00 AM
<b>Application Method:</b>	Through Employer Website
<b>Posting Goes Live:</b>	06/26/2025 03:13 PM
<b>Job Posting Status:</b>	Approved

### ORGANIZATION INFORMATION

<b>Organization</b>	Hitachi Ltd.
<b>Country</b>	Canada

### JOB POSTING INFORMATION

<b>Placement Term</b>	2025 - Fall
<b>&lt;b&gt; Job Title &lt;b&gt;</b>	F25 Software Analyst Intern (12months) 171025B
<b>Position Type</b>	Co-op Position
<b>Job Location</b>	Toronto, ON
<b>Country</b>	Canada
<b>Duration</b>	12 months
<b>Work Mode</b>	Hybrid
<b>Salary Currency</b>	CAD
<b>Salary</b>	Salary Not Available, 40 Major List
<b>Job Description</b>	

#### 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:** September 2025 - August 2026 (12months)

We are seeking a motivated and enthusiastic Software Analyst Intern to join our team for a 12 month internship at Hitachi Rail. This internship is ideal for students in their penultimate or final year of study who are looking to gain hands-on experience in AWS and Azure, Jenkins, Terraform, Ansible, automation, FinOps, Kubernetes, and cybersecurity. You will work closely with our development, operations, and security teams to learn and contribute to the integration, deployment, and security of our applications. You will help monitor the performance and stability of cloud systems and learn how to apply security and financial best practices (FinOps) to real-world environments.

#### **Key Accountabilities:**

- Positive Attitude: Demonstrate a 'can do' attitude and excellent communication skills.
- Cloud Environments: Assist in managing and enhancing cloud environments.
- Automation Support: Support automation using tools like **Terraform, Ansible, Jenkins, Kubernetes, Azure, and AWS**.
- System Monitoring: Help ensure the performance, stability, and availability of cloud systems with associated monitoring (Prometheus/Grafana).

- User Support: Assist in resolving user issues and performing basic troubleshooting.
- Automation Pipelines: Learn to design, implement, and manage automation pipelines using Jenkins.
- Infrastructure as Code (IaC): Develop and maintain infrastructure as code using Terraform and Ansible
- Containerization: Manage and orchestrate containerized applications using Docker and Kubernetes.
- Team Collaboration: Collaborate with development and operations teams to ensure high availability, scalability, and security of applications.

#### **Key Requirements**

- The successful candidate should be working towards a bachelor's or master's degree from an accredited university or college in Engineering, Computer Science, Information Systems, or a related field.
- Basic knowledge of AWS and Azure services.
- Familiarity with Jenkins for CI/CD pipeline management.
- Understanding of Terraform, Ansible, Python, Docker, Kubernetes.
- Basic knowledge of for configuration management and automation.
- Strong problem-solving and analytical skills.
- Good communication and collaboration abilities.
- 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 12-month term, with at least one additional quarter or semester of coursework remaining after the completion of the internship.
- Previous internship or project experience in related fields.
- Familiarity with Docker, Kubernetes, Jenkins, Git, Artifactory, Terraform, Ansible.
- Awareness of monitoring and logging tools such as Prometheus, Grafana, CloudWatch, and Azure Monitor.
- Familiarity with scripting or command-line tools (e.g., Azure CLI, AWS CLI, Python, or PowerShell).
- Understanding of cloud security concepts including IAM, RBAC, and network basics.
- Ability to work independently and collaboratively in a fast-paced technical environment.

**Citizenship Requirement** N/A

## **APPLICATION INFORMATION**

**Application Procedure** Through Employer Website

**Cover Letter Required?** Yes

#### **Special Application Instructions**

**Application Link:** [https://gtsgbu.wd3.myworkdayjobs.com/Careers/Job/Toronto/Software-Analyst-Intern--12months-\\_R1009095](https://gtsgbu.wd3.myworkdayjobs.com/Careers/Job/Toronto/Software-Analyst-Intern--12months-_R1009095)

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.