

Job Posting:175548 - Position: W26 Engineering Systems Co-op 175548

Co-op Work Term Posted:	2026 - Winter
App Deadline	12/05/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	11/19/2025 04:39 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Teck Resources Ltd.
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
 Job Title 	W26 Engineering Systems Co-op 175548
Position Type	Co-op Position
Job Location	Vancouver, BC
Country	Canada
Duration	8 months
Work Mode	Hybrid
Salary Currency	CAD
Salary	4000.0 per month for 0 Major List
Salary Range \$	CAD \$4,000 - \$5,100 per month
Job Description	

Job Title: Engineering Systems Co-op

Location: Vancouver

Employment Type: Temporary Full Time

Workplace Type: Hybrid

About our **Vancouver Office**

Located in the heart of downtown Vancouver, between the Pacific Ocean and the Coast Mountains, Teck's Corporate Office sits in one of Canada's most culturally diverse cities.

Surrounded by world-renowned nature and globally inspired cuisine, the office brings together many of Teck's corporate functions - all working toward Teck's purpose of providing the essential resources the world relies on.

Duration: 8 months

Positions Available: 1

Start Date: January 5, 2026

For this exciting position, we are specifically targeting students who have a background in Computer science, Engineering, Applied Sciences, and Geology, who have coding and business analysis experience. Reporting to the Manager, Applications for Engineering Solutions, the individual in this position will be responsible for providing system support and delivery to business requirements in the domain of Mine & Environmental Engineering. You will also maintain and establish existing and new systems used for Mine Planning and Scheduling. Don't miss out on this opportunity and join our team!

Why consider Teck Resources Limited for your Co-op Placement?

At Teck, we offer more than just a job - we provide a comprehensive student experience comprised of relevant, hands-on work, vibrant social activities, extensive networking opportunities, and rich professional development. With captivating projects set against stunning backdrops, a culture of inclusivity and collaboration, and boundless opportunities to learn, grow, and have fun,

joining us means embracing a fulfilling and dynamic co-op adventure.

In addition to excellent compensation, Teck co-ops receive a variety of advantages including but not limited to:

- Financial assistance to help with travel costs and co-op fees
- Opportunity to develop technical skills and gain practical experience while applying academic knowledge to real-world mining operations and projects
- Enjoy mentorship and guidance from experienced specialists in their respective fields
- Receive primary consideration for professional positions upon graduation

Key Responsibilities

- Be a courageous safety leader, adhere to and sponsor safety and environmental rules and procedures ??
- Plan and implement updates to existing systems (purchased, configured and/or developed internally) as well as new solutions in mining engineering (including but not limited to scheduling, mine planning, geology, geotechnical and environmental systems)??
- Support engagement and sustainment activities for environment, geology, scheduling, and mine planning systems (including incidents, problems, defects, and improvement management) ??
- Coordinate efforts to deliver resources with other teams and groups within Digital Operations and Technology and Innovation department ??
- Test, analyze and provide quality assurance for software solutions in place for mining engineering ??
- Perform software design, development, unit, and integration testing ??
- Build systems specifications documents as well as external systems design documentation ??
- Provide Application support as and when required as well as Vendor Engagement to ensure resolution of support related issues ??
- Elicit detailed functional and non-functional requirements as well as process optimization activities to ensure business needs and requirements are collected ??
- Provide estimates for software development and testing and act as a lead for small to medium sized software implementations ?

Pay Range: CAD \$4,000 - \$5,100 per month

The actual amount offered is determined based on the successful candidate's relevant experience, skills, and competencies and considers internal equity.

Why Teck

At Teck, your work matters-to the world, to our communities and to your future.

As a leading Canadian resource company, we focus on responsibly providing the metals essential for global development and the energy transition while caring for the people, communities and land that we love. We do this guided by our values that, together, form *The Teck Way*. At Teck, you'll find purpose-driven work, a culture of respect and inclusion, and the opportunity to grow your career while helping build a better world.

Apply with us

Take the next step in your career by applying for the **Engineering Systems Co-op** role. We review applications on a rolling basis and encourage you to apply, even if your background doesn't match every requirement. We value diversity and are committed to an inclusive, barrier-free hiring process. Reasonable accommodations are available upon request.

Job Requirements

Qualifications

- Working towards an Undergraduate bachelor's degree in Computer science, Engineering, Applied Sciences, Geology?
- Proficiency with SQL and Python is required
- Previous experience with related coding and Systems and Business analysis is preferred ??
- Good understanding of SQL, ERD and data modelling, problem solving, software development, T-SQL, SQL Server experience with SSRS
- Proficiency with PowerBI and Azure DevOps is an asset
- Proficiency in the Spanish language is an asset ??
- Excellent problem solving, written and verbal communication skills ??
- Curious to learn more about the mining industry and Mining Engineering/Environmental Engineering systems Technical Analysis ??
- Ability to work efficiently independently as well as part of the team ??
- Proven ability to learn new technologies and platforms quickly, accurately, and efficiently, and demonstrated experience in requirements analysis and specification ??
- Self-directed and motivated by advanced technical and business challenges, with ability to meet several projects and work schedules simultaneously ??

- A strong "make it happen", positive, flexible, and constructive mature work attitude ??
- Analytics and Quality Assurance, System Implementation, and support for Engineering systems
- Desktop PC support, SCCM, SCOM and software package creation and deployment experience ??
- Quality assurance and testing for custom developed solutions with Microsoft technology stack ??
- Opportunities to be involved in software development using DEVOPS, Azure Cloud enabled solutions and Data Science ??
- Software development experience is .NET technologies is an asset ??
- Open pit mining experience and/or Geology background is an asset?

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Cover Letter Required? No

Special Application Instructions

Application Link:

[https://jobs.teck.com/job/Vancouver-Engineering-Systems-Co-op-Brit/52928-](https://jobs.teck.com/job/Vancouver-Engineering-Systems-Co-op-Brit/52928-en_US/?feedId=417700&utm_source=LILimitedListings&utm_campaign=teck_limitedlisting)

[en_US/?feedId=417700&utm_source=LILimitedListings&utm_campaign=teck_limitedlisting](https://jobs.teck.com/job/Vancouver-Engineering-Systems-Co-op-Brit/52928-en_US/?feedId=417700&utm_source=LILimitedListings&utm_campaign=teck_limitedlisting)

Please DO NOT use the Co-op footer (or header) for your resume and cover letter when applying for this job

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.