Job Posting:173868 - Position: W26 IS Data Engineering Student 173868

Co-op Work Term Posted:	2026 - Winter
App Deadline	10/03/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	09/26/2025 09:48 AM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Canadian Natural Resources Ltd
Address Line 1	Suite 2100, 855 - 2nd Street SW
City	Calgary
Postal Code / Zip Code	T2P 4J8
Province / State	AB
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
<b> Job Title <b>	W26 IS Data Engineering Student 173868
Position Type	Co-op Position
Job Location	Calgary, AB
Country	Canada
Duration	12 months
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List
Job Description	

IS Data Engineering Student
The Opportunity:
Are you a student looking for an exciting opportunity that is full of meaningful, diverse, and ambitious assignments? Join Canadian Natural, where we strive to provide opportunities based on your abilities, helping you to contribute in a meaningful way and apply your academic experience to challenging and rewarding projects!
Are you passionate about data and take pride in working with data to generate value? Are you ready to take your career to the next level? Canadian Natural is seeking a Data Engineering Student. As a Data Engineering Student, you will work with Data Analysts, Business Systems Analysts and industry experts to deliver fit-for-purpose data pipelines and data products for analytics and data science. You will develop modern data pipelines that extract data from multiple data sources, transform, combine, validate, and load it into a data lake, data warehouse, or application for further analysis and visualization.
• **Job location:** Calgary, AB - Head Office
• **Shift schedule:** 5 days on, 2 days off, 8 hours/day (Monday - Friday)
• **Term length:** 12 months
• **Multiple term starts:** January 2026 and May 2026
Key Accountabilities:
• Build and maintain robust ETL/ELT pipelines using Databricks (PySpark, SQL, Delta Lake) to support enterprise data needs
• Develop and manage data lakehouse solutions, ensuring efficient data storage, retrieval, and modeling to support analytics and reporting
• Fine-tune performance for queries and data pipelines, ensuring the rapid delivery of critical data

- Partner with data scientists, analysts, and business stakeholders to understand requirements and deliver data solutions that meet business objectives
- Stay current with Databricks features and industry best practices
- Recommend and implement improvements to enhance data engineering workflows and capabilities

What We Offer:
- Competitive salary
- Paid time off during Christmas week and summer Fridays in July and August
- Multiple volunteer opportunities within the community
- Students may be eligible for relocation assistance pursuant to Canadian Natural's Student Relocation Policy (Students will be responsible for finding their own accommodations during the work term)
- Opportunities to partake in initiatives such as the Intern Social Committee

Check out our COMPENSATION & BENEFITS overview to learn more about we have to offer!

If you are interested in this exciting student work term opportunity, please include your resume, cover letter and unofficial transcripts as part of your online application.

All candidates applying to Canadian Natural must have legal authorization to work in Canada with no restrictions.

We wish to thank all applicants for their interest and effort in applying for the position; however, only candidates selected for interviews will be contacted. This posting will close once a successful candidate has been selected.

About Us

Canadian Natural operates one of the largest Campus Recruitment programs in the country, hiring over 400 students every year. Students hired on with us are made to feel a part of the team, gaining high level experience, knowledge, and training that introduces and prepares them for full-time employment.

We are proud to share that Canadian Natural has been ranked as a Top Employer for 2023 & 2024 by Canada's Future Workforce and also one of Forbes' Canada's Best Employers in 2025.

Industry Leader: We commenced business in 1989 with a handful of employees and modest production, but today we employ more than 10,000 people and produce over 1 million BOE/d.

Community Investment: Social responsibility is a critical element of our commitment to responsible operations and part of our success and pride as a Company. We are committed to investing in the communities where we live and work, creating shared value along the way.

Compensation and Benefits: We strive to share Company success with all employees through a comprehensive total compensation package.

Our People, Our Stories: Our stories demonstrate the strong culture that exists at Canadian Natural - one that focuses on developing people, working together and doing it right, with fun and integrity.

Check out some of our Student Testimonials!

Job Requirements

What You Bring to the Role:
- Currently enrolled in your 2nd, 3rd, or 4th year of an Information Systems diploma/degree program
- Eagerness to learn and grow in cloud-based data technologies, with exposure or interest in tools such as Microsoft Azure, Databricks, Data Lakes, Azure Data Factory, and KNIME
- Basic experience or strong willingness to develop skills in Python, SQL, and PySpark, along with an understanding of MLOps, DevOps, and CI/CD pipelines as part of modern data engineering practices
- Strong communicator with the ability to clearly convey technical concepts to both technical and non-technical audiences
- Team-oriented mindset, with a demonstrated willingness to collaborate, share knowledge, and contribute to collective success

Citizenship Requirement   N/A

APPLICATION INFORMATION

Application Procedure   Through Employer Website
Cover Letter Required?   Optional
Special Application Instructions

Application Link:

https://ehaa.fa.ca2.oraclecloud.com/hcmUI/CandidateExperience/en/sites/CNRL-

Campus/job/2423409/?keyword=student&mode=location

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.