Job Posting: 176910 - Position: S26 Data Innovation Intern 176910B

Co-op Work Term Posted: 2026 - Summer
App Deadline   01/18/2026 11:59 PM
Application Method: Through Employer Website
Posting Goes Live: 01/12/2026 09:17 AM
Job Posting Status: Approved

ORGANIZATION INFORMATION

Organization   Precision Drilling
Country   Canada

JOB POSTING INFORMATION

Placement Term   2026 - Summer
<b> Job Title <b>   S26 Data Innovation Intern 176910B
Position Type   Co-op Position
Job Location   Calgary, AB
Country   Canada
Duration   4 or 8 months
Work Mode   To be confirmed
Salary Currency   CAD
Salary   Salary Not Available, 0 Major List
Job Description

Precision Drilling is launching our **2026 Internship Program!**

If you are a current post-secondary student working towards your degree in **Data Science, Artificial Intelligence or Computer Science/Engineering**, with a specialization in AI/ML and you'd like to gain real-world experience during your summer, then please read on…

Working for Precision Drilling means being immersed in a supportive culture that recognizes you as a strategic player in Precision Drilling's future. We are a large company rooted in the success of our people, where you will collaborate with leadership and your colleagues across the organization.

Our Interns will enjoy perks such as:
• A work environment where you can expect to enjoy a work-life balance that promotes personal health and well-being.
•Personal development to grow your career with us based on your strengths and interests.
•Networking and employee engagement events.
•Career development seminars.
•Precision offers afternoons off before a long weekend.
Summary
The Data Innovation AI Developer Intern will play a key role in creating an innovative AI/ML solution that incorporates the uses of large language and other foundation models. Responsibilities include, but are not limited to, the following:
Responsibilities
• Gain hands-on experience to better understand and address the challenges in drilling operations.
•Contribute to the design of advanced ML/AI solutions that automate complex tasks and predict future outcomes.

•Harness existing data infrastructure, pipelines, and tools to gather and analyze company data, uncover trends and useful insights.
•Leverage ML/AI and prompting techniques to transform and elevate both structured and unstructured datasets from diverse sources.
•Create reports and presentations, and keep relevant technical documentation organized and up to date.

Job Requirements

Knowledge & Skills

Shows a strong passion for optimization and the development of ML/AI solutions, particularly in addressing challenges within the oil and gas industry.
Exhibits a willingness to learn and collaborate with others, supported by a strong analytical mindset and a talent for problem-solving.
Highly motivated, organized, and capable of managing multiple tasks and subprojects effectively.
Inspires personal and professional growth in themselves and others, fostering an environment that encourages creativity and innovation.

Education

Pursuing a bachelor's or master's Degree in; Data Science, Artificial Intelligence or Computer Science/Engineering, with a specialization in AI/ML. Previous internships, work experience, or extracurricular roles are an asset.

Experience

Experience with Python, Context engineering development experience with OpenAI based (or other) models, LangChain Agent integration required.
Experience with Autogen Studio, Vector DBs (e.g. Azure AISearch), Agentic flow (e.g. GraphRAG), GraphDB (e.g. Neo4J), advanced SQL is an asset.
ML Flow, Azure technologies (Azure ML, DevOps, Data Lake), Snowflake cloud data warehouse, and data visualization tools (Streamlit, PowerBI, Grafana) preferred.

How to Apply

Applicants **MUST** submit a Resume & copy of their Transcript detailing their interest in working at Precision Drilling. Failure to submit both *will* result in automatic disqualification**.** Please submit your Resume & Transcript in **ONE** PDF file attached in the *resume section*.
This application *will close* on **Sunday, January 18, 2026.**

The following restrictions apply to all internship candidates:
• Applicants must be available for a non-negotiable start date of **Wednesday May 6, 2026**
•Applicants must be 18 years or older.
•Applicants must have housing accommodations or transportation in the **Calgary** area, as Precision **does not** provide internship housing.
•By **May 4, 2026**, applicants *must* have completed *at least* their first year of study in a post-secondary program/Technical Institute (see job posting).

Citizenship Requirement   N/A

APPLICATION INFORMATION

Application Procedure   Through Employer Website
Special Application Instructions

Please click the "I intend to apply to this position" button on SCOPE and also submit your application via the employer's website.
Application Link: https://jobs.precisiondrilling.com/job/Calgary-Data-Innovation-Intern-AB-T2P-1G1/1351801800/

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.