

Job Posting:172792 - Position: W26 Data Engineer / BI Developer 172792B

Co-op Work Term Posted:	2026 - Winter
App Deadline	09/15/2025 09:00 AM
Application Method:	Through UBC Science Co-op
Posting Goes Live:	09/08/2025 03:30 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Pacific Coast Distribution Ltd
Address Line 1	27433 52nd Ave
City	Langley
Province / State	BC
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
 Job Title 	W26 Data Engineer / BI Developer 172792B
Position Type	Co-op Position
Job Location	Langley, BC
Country	Canada
Duration	4 months
Work Mode	In-Person
Salary Currency	CAD
Salary	25.0 per hour for 37.5 Major List

Job Description

About Us

Pacific Coast Distribution Ltd is a Vancouver-area full-service logistics provider serving the transport and warehouse storage needs of manufacturers across Canada and the US. We are the transport company of choice for asset-based freight transportation, container destuffing, product transportation, logistics, and warehousing distribution services-whether you have 50 or 500 pallets.

Our brokerage department also arranges loads across North America.

Founded in 1999, Pacific Coast Distribution is a family-operated company that has been excelling at customer service for over two decades. With an extensive logistics network, we provide end-to-end solutions at competitive prices.

Our **Continuous Improvement team** focuses on building tools and systems to help the company achieve:

- Greater data visibility and reporting
- Reduced manual data entry
- Seamless integration between systems
- Scalable, efficient, automated processes for large-scale data analysis
- High standards of data quality, accuracy, and consistency across reporting systems

Role Overview

We are looking for a **Data Engineer / BI Developer** to join our Continuous Improvement team. In this role, you will design, build, and maintain systems that streamline operations, enhance reporting, and integrate data across multiple platforms. This position will be key to supporting our logistics and warehousing operations with scalable, automated, and intelligent data solutions.

What You'll Be Doing

- Design and implement data pipelines for collecting, transforming, and loading data from multiple systems (SQL Server, DB2, APIs, etc.)
- Build and maintain dashboards and reports in Power BI to provide actionable insights for operations and leadership
- Develop, maintain, and optimize stored procedures, ETL processes, and reporting logic (T-SQL, SSIS, SSRS, SSAS)
- Automate workflows using Python, Power Automate, and system integrations to reduce manual data entry
- Ensure data integrity, quality, and governance across multiple reporting environments
- Collaborate with stakeholders to gather requirements and deliver data-driven solutions that improve efficiency
- Support continuous improvement initiatives by prototyping and deploying automation, APIs, and reporting enhancements

Job location: 27433 52 Ave, Langley Twp, BC V4W 4B2

Job Requirements

Basic Qualifications

- Strong proficiency in **Python** (pandas, requests, pyodbc, os, pdfplumber)
- Hands-on experience with **Microsoft SQL Server stack** (T-SQL, SSIS, SSRS, SSAS)
- Knowledge of **IBM DB2**
- Version control with **Git**
- Familiarity with **Power Automate** for workflow automation
- Expertise in **Microsoft Power BI** and **Power Query**
- Experience in **BI / data management**
- Strong analytical and problem-solving skills, with the ability to work independently and in a team environment

Preferred Qualifications

- Experience with **RESTful APIs** and **webhooks**
- Familiarity with **Django** or other Python web frameworks
- Cloud experience (**Azure preferred**)
- Exposure to **machine learning** and data modeling
- Experience with messaging and automation tools such as **SendGrid, Ngrok, Jenkins, RabbitMQ**
- PHP development experience

Citizenship Requirement Canadian & Permanent Residents & Refugees Preferred

APPLICATION INFORMATION

Application Procedure	Through UBC Science Co-op
Cover Letter Required?	Yes
Address Cover Letter to	Sam Zou