

Job Posting:173291 - Position: W26 Data Engineering (Co-op) 173291

Co-op Work Term Posted:	2026 - Winter
App Deadline	09/22/2025 11:59 PM
Application Method:	Through UBC Science Co-op
Posting Goes Live:	09/15/2025 03:30 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Samsung
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
 Job Title 	W26 Data Engineering (Co-op) 173291
Position Type	Co-op Position
Job Location	Vancouver, BC
Country	Canada
Duration	8 months
Work Mode	Hybrid
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List
Salary Range \$	\$20-\$27/hr
Job Description	

Data Engineering (Co-op)

Location: Vancouver, British Columbia

Inspire the World, Create the Future

Do you believe in the power of technology to help shape a brighter future and a stronger global community? Are you inspired by the possibilities? Are innovation, camaraderie, and the pursuit of excellence part of your innate drive? Then you've got what it takes to succeed at Samsung.

Samsung R&D Canada is hiring a Data Engineering Co-op. To be successful in this role, you have a strong analytical mind and like to see the bigger picture. You have exemplary attention to detail and understand how important your role is in helping with business decisions. You have passion for solving complex problems and have a high degree of aptitude when it comes to learning new technologies. You are a team player and know how to work well with others.

If this sounds like you, we would love to have you join our team!

What You'll Do

- Work in a multi-disciplinary scrum team. Collaborate with other groups, including Product Management, Technical Support and Development teams, to understand business needs
- Contribute to the growth of our Big Data & BI Platform with new technologies, algorithms and solutions
- Develop and improve data pipeline to process large scale data efficiently
- Use SQL to develop models/algorithms and automate data reports for analysis.
- Be constantly challenged to learn and grow with new technologies and complex problems

Additional Information:

- \$20-\$27/hr (Co-Op pay will be determined based on a number of factors and may vary depending on job-related knowledge, completed study terms, relevant skills, and experience)
- 8 months (January - August)
- Hybrid (Monday-Thursday in office, located in Vancouver)
- Interviews will be 30-45 minutes with selected candidates

Job Requirements

What You'll Bring

- Relevant experience in data engineering or BI engineering role, especially with related AWS services (e.g. Redshift, S3, Lambda, Athena, Kinesis, Sage Maker, EKS etc.)
- Knowledge about the data engineering concepts and tools (e.g. data lake, data warehouse, Spark, Airflow, data modeling etc.)
- Good knowledge in SQL
- Experience with Python
- Attitude to work with the team and an aptitude to learn quickly

Bonus Skills

- Knowledge of programming and/or scripting languages (e.g. Java, bash, Scala, R)
- Knowledge of Tableau, e.g. preparing data sources
- Experience with SW development lifecycle and dev tools (e.g. GitHub, Jenkins)
- Knowledge of Samsung mobile and cloud solutions
- Experience with cloud engineering (e.g. infra provision, Terraform)
- Agile/Scrum software development methodologies
- Knowledge of data science, ML and AI technologies and engineering practices

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure	Through UBC Science Co-op
Cover Letter Required?	Yes
Address Cover Letter to	Hiring Manager