Benjamin Lee

Toronto, Canada

benjamin.lee@fakemail.ca | +1 416 123 4567 | LinkedIn | GitHub

Education

University of Toronto

Master of Science in Applied Computing (Data Science Concentration)

Sep 2020 – Apr 2022 | Toronto, ON, Canada

GPA: 3.9/4.0

University of Waterloo

Bachelor of Applied Science in Computer Engineering (Co-op Program)

Sep 2015 – Apr 2020 | Waterloo, ON, Canada

GPA: 88%

Work Experience

Data Engineer | Shopify | Jun 2022 - Present | Toronto, ON, Canada

- Built and maintained scalable batch and streaming data pipelines using Python, Spark, and Airflow on Google Cloud Platform (GCP).
- Designed data models for BigQuery data warehouse.
- Developed ETL/ELT jobs to ingest data from various sources (APIs, databases, logs).
- Collaborated with data scientists and analysts to provide reliable and timely data.

Skills

Programming: Python, Scala, SQL, Java (Basic)

Big Data: Apache Spark (PySpark, Spark SQL), Apache Airflow, Kafka, Flink (Basic)

Databases: BigQuery, PostgreSQL, MySQL, Presto

Cloud Platforms: Google Cloud Platform (GCP - Dataflow, Dataproc, BigQuery, Pub/Sub, GCS, Composer), AWS (Basic)

Data Warehousing: Data Modeling (Star Schema, Snowflake), ETL/ELT Design

DevOps: Docker, Kubernetes (Basic), Terraform (Basic), Git

Methodologies: Agile (Scrum), DataOps

Other Skills: Data Quality Assurance, Pipeline Monitoring

Certificates

Google Cloud Certified - Professional Data Engineer

Awards

University of Toronto Fellowship

Multiple excellent co-op evaluations - University of Waterloo