

(Bella) Jingbing Huang

Data Engineer | ETL Developer

Contact

(+1)7789888174

bellahuang1012@gmail.com

<https://bellabellahuang.github.io/>

Skills

Cloud computing (AWS, GCP), Python, Bash, SQL, Java, C#, Snowflake, Redshift, BigQuery, Postgres, MySQL, MongoDB, ETL / ELT, Jenkins, Matillion, Alation, Jenkins, Git, Spark, Docker, Serverless

Education

2016.9 – 2018.6

Lambton College, Canada

Computer Software and Database Development

2010.9 – 2014.6

Guangdong Pharmaceutical University, China

Bachelor of Information Management

Certificates

- [Alation User Brilliance Badge](#)
- [Udacity Data Engineering Nanodegree](#)
- [IoT & Modern Web Specialist Certificate](#)
- [MongoDB for Java Developers Certificate](#)
- [MongoDB for DBAs Developers Certificate](#)

Languages

- English (Fluent)
- Cantonese (Native)
- Mandarin (Native)

Overview

Dedicated data engineer with a passion for building data pipelines. Excited to leverage technical expertise in transforming raw data into valuable business solutions.

Experience

Data Warehouse Developer

BroadbandTV, Vancouver

2021.4 - present

- Designed and implemented efficient ETL/ELT pipelines to process and transfer data from various sources to data warehouses.
- Collaborated with data analysts to create data visualization in Power BI.
- Implemented data validation and data quality checks to ensure accurate and consistent data across systems.

Data Operations Specialist

BroadbandTV, Vancouver

2019.6 - 2021.3

- Developed a universal resolution for migrating data from RDBMS to Snowflake.
- Automated data processes, enhancing operational efficiency across multiple departments.
- Offered data assistance and ad-hoc reporting to fulfill business needs.

Data Analyst Intern

BroadbandTV, Vancouver

2018.10 - 2019.5

- Constructed a comprehensive data collection tool for YouTube videos and channels, encompassing the entire process within AWS and Snowflake.
- Developed a Slack application to facilitate data retrieval for users.

IT Department Intern

City of Sarnia, ON

2018.4 - 2018.6

- Led a team of four in establishing a Linux-based video surveillance security system.