SABRINA CHIEW

📍 Seattle / Remote

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EXPERIENCE

Data Engineer

Shippo

Jan 2021 - Present, Seattle, WA

- Designed and developed scalable ETL processes using AWS tools
- Developed and maintained high-quality data infrastructure including BI software and cloud DWHs
- Designed complex Looker models to support analytics and reporting needs for internal and external stakeholders
- Deployed CRON jobs on AWS ec2 instances to automate reporting workflows for VIP customers
- Spearheaded data migration POC from Redshift to Snowflake

Data Analyst

TunnelBear

Jan 2020 - Apr 2020, Toronto, ON, Canada

- Conducted in-depth data analysis of product performance
- Identified data inconsistencies to improve data accuracy and reporting
- Created dashboards to report key marketing / product growth metrics by writing concise SQL queries in Sisense
- Derived useful data insights to help improve marketing and product strategies and results

Data Analyst

Curtiss-Wright Defense Solutions

Jan 2019 - Apr 2019, Toronto, ON, Canada

- Used SQL, Windows Batch Scripting and VBA to extract, clean and analyze data from multiple sources
- Collaborated with engineers to identify data inconsistencies and participated in component failure investigations

Data Analyst

Aon

May 2018 - Aug 2018, Kuala Lumpur, Malaysia

- Performed data analysis on HR trends and compensation packages across various industries

Education
University of Waterloo
Bachelor of Mathematics
Computational Mathematics

Industry Knowledge
Data Modelling
ETL Design
Data Analytics
Database Design
Business Intelligence
Data Migration

Tools & Technologies
SQL, Python, Redshift, AWS Lambda, Athena, Looker, Mode Analytics, Sisense (Periscope), Snowflake, Bitbucket, GitHub, VSCode