

Minhyeok (Min) Cho

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HIGHLIGHTS

- **3rd place** (top 8%) out of 40 teams at UBC BOLT Datathon 2025, judged by **Microsoft, Meta, Deloitte, and EY**.

EDUCATION

University of British Columbia

Vancouver, BC

Bachelor of Science in Statistics (GPA: 3.8)

Expected: May 2028

- Relevant Coursework: Databases in Data Science; Finding Relationships in Data; Applied Machine Learning; Introduction to Statistical Inference; Time Series and Forecasting; Statistical Inference for Data Science

EXPERIENCE

Reading Gate | Excel, Tableau, Microsoft PowerPoint


Mar. 2024 – Present

Part-time Data Analyst & Mathematics Tutor

Burnaby, BC

- Track KPIs in an Excel table for 100+ students, including tuition revenue, mock test scores, and school grades.
- Build Tableau dashboards to visualize academic progress and cut report build time by 30% through automation.
- Deliver program offerings through PowerPoint presentations to clients, leading to 5+ new student enrollments.
- Demonstrate strong leadership by successfully managing and instructing 10+ students in a classroom setting.

Korean Intercollegiate Student Society | Excel

 Sep. 2022 – Aug. 2024

Data & Finance Team Member

Vancouver, BC

- Collaborated with cross-functional teams from SFU and Emily Carr to execute 4+ multi-university events.
- Generated over \$4,000 in revenue and attracted 200+ participants by co-hosting a Halloween event in partnership with Ombre Show Lounge Nightclub.

PROJECTS

UBC Datathon (3rd place out of 40 teams) | Tableau, Google Slides, Python

 Oct. 2025

- Analyzed multi-source data to identify key revenue drivers for Vancouver City FC with three junior analysts.
- Earned 3rd place out of 40 teams for business impact and data clarity by delivering a presentation that integrated Tableau and Python-generated insights with strategic storytelling.
- Judged by professionals from Microsoft, Meta, Deloitte, EY, EA, and other industry-leading companies.

Vancouver Car Accident Analysis | PostgreSQL, Tableau

 July 2025

- Cleaned 200K+ traffic records in PostgreSQL by removing duplicates, handling NULLs and standardizing data.
- Designed KPI-focused Tableau dashboards that highlight YoY performance metrics and interactive maps for real-time exploration of high-risk areas.

Detecting Credit Card Fraud | Python, Scikit-learn

June 2025

- Applied SMOTE to a highly imbalanced 0.17% fraud dataset, improving detection and reducing false negatives.
- Developed a Random Forest model to detect credit-card fraud, achieving a strong F1 score of 0.85.

TECHNICAL SKILLS

Data Visualization Tools: Tableau, Power BI, Looker, Microsoft Excel, Google Sheets

Presentation Tools: Microsoft PowerPoint, Google Slides, Canva, Notion

Programming: SQL (Postgres), Python (Pandas, NumPy, Scikit-learn, Matplotlib, Seaborn), R, Java, Git

Data Platforms: Databricks, Snowflake, AWS, Google BigQuery, Azure Synapse



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