

Saumi Rahnmay

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Skills

- Programming (Python, R)
- Data Visualization
- Public Speaking
- Statistical Modeling
- Machine Learning
- SQL
- Big Query
- Communication and Collaboration

Experience

Customer Service Representative, Fraser Valley Real Estate Board August 2024 – October 2024

- Supported data entry and client communication workflows.
- Emphasized inter-department collaboration.

Research Assistant, Simon Fraser University November 2022 – May 2024

- Supported academic research via digitization, organization, and analysis of historic economic data.
- EDA and data wrangling performed in R, with OCR performed in Python.

Volunteer Vice President, SFU Philosophy Student Union June 2019 – 2021

- Executive member and event organizer for the Philosophy Student Union club at Simon Fraser University.
- Coordination of club meetings, club outing organization in tandem with Treasurer and President, facilitation of club referenda.

Projects

Google Fiber BI Dashboard [Available on Tableau](#)

- A dashboard and executive documents for a fictional internet company. Monitors customer service repeat caller volume to make recommendations to stakeholders.
- Data pipelining performed with BigQuery, and visualizations in Tableau.

Maximizing Tips [Available on Github](#)

- When, and under which conditions do I get the best tips at my pizza delivery job? Analyzing trends in customer tip behavior to determine when I should schedule myself to maximize my tips.
- Inferential statistics performed with R.

BC Housing: Endemic [Available on Github](#)

- Social Data Analytics Capstone, presented at [HUBBUB 18](#). An inquiry and description of the BC Housing and Rental markets since the onset of the COVID-19 pandemic.
- Visualizations created with R.

Education

University of British Columbia (UBC) September 2025 – June 2026

- Master of Data Science, Computational Linguistics

Google Business Intelligence Certificate May 2024 – June 2024

Simon Fraser University (SFU) September 2018 – May 2023

- Bachelor of Arts (Honours with Distinction), Major in Philosophy, Minor in Social Data Analytics.