

Spandan Biswas

Calgary, Alberta | spandan.biswas@hotmail.com | +1 (778) 594 1318 | [LinkedIn](#) | [Github](#)

EDUCATION

University Of Calgary

Calgary, Canada

2024-2025

- Master of Data Science and Analytics
 - Data Science Specialization
 - Cumulative GPA: 3.80

University Of British Columbia

Kelowna, Canada

2018-2022

- BSc Economics w Data science minor
 - Cumulative GPA: 3.40
 - Merit based Outstanding International Student Scholarship (2018 - 2019)

Skills: Python(Numpy,Scikit,Pandas), Regression Modelling, R(Programming), ETL Pipelines, Data Analysis, NoSql,Apache Spark, Hadoop, Economic Modelling, SAP S/4 HANA, Azure Databricks, Azure Data Factory, SSMS, Snowflake,Iceberg Tables

WORK EXPERIENCE

Reporting Analyst

Calgary, Canada

May 2025 - Present

Suncor Energy Products Partnership

- Delivered over **100+** monthly fuel consumption and payment reports for key wholesale customers by extracting and validating data from **SAP**, ensuring timely and accurate client-facing reporting.
- Leveraged **Power BI** dashboards and custom **DAX queries** to streamline operational and **financial reporting** across Bulk, PetroPass, and SuperPass businesses.
- Assisting in the integration of **Databricks** into reporting workflows by using **SQL** to query SAP data, laying the groundwork for scalable and automated data pipelines to improve reporting efficiency and reducing manual workload.
- Maintain and monitor **Power Automate** flows to support recurring reporting tasks, ensuring smooth execution and troubleshooting errors to reduce delays.

Masters Reporting and Analyst Student

Calgary, Canada

Sep 2024 - May 2025

Suncor Energy Inc

- Developed and optimized **SEEQ** dashboards for process engineering, improving workflow efficiency by **10%** at the base plant.
- Extracted, cleaned, and consolidated data from **SAP**, **delta lakes**, and warehouses, ensuring seamless data accessibility for engineering teams.
- Built **machine learning** models for rack fuel price forecasting, equipment failure detection, and cogen power generation forecasting enhancing operational decision-making through advanced analytics.
- Automated **Power BI** data cleansing scripts, improving data governance and reducing reporting inconsistencies across the organization, leading to a **\$15K cost reduction** per month.
- Assisted in debugging and deploying Python-based **geospatial analytics** scripts, improving process engineering dashboard accuracy and performance.
- Automated fuel shipping data extraction from SharePoint using Python scripts and **APIs** leveraging Postman then integrating with **Azure AI Document Intelligence** to process documents with a custom-trained model.

Educator

Calgary, Canada

Nov 2021-August 2024

Lululemon Athletica

- Leveraged **Power BI** and **Excel** to boost sales and pinpoint areas of business weakness, leading to a remarkable **15% increase** in total sales and a **20% increase in inventory accuracy**.
- Elevated team performance through supportive **leadership**, **mentorship**, and the implementation of effective training programs, while strategically executing productivity plans in collaboration with other leaders.
- Prioritised **customer service** and undertook diverse responsibilities to meet evolving business requirements.
- Executed **data entry** and **validation** duties, resulting in a substantial **35% increase in data accuracy**.
- Collaborated within a team to achieve consistent sales figures, driving between **\$1.7 million to \$2.5 million** in sales within each 31-day period.

Supply Chain Data Analyst

Remote, Canada

June 2023 - Nov 2023

Lululemon Athletica

- Worked cross-functionally with multiple teams to build **ETL models** to enhance business processes.
- Wrote complex **SQL** queries to gain insights and drive **supply chain** decisions.
- Utilised **Excel** and **Power BI** to create analytical reports, improving efficiency by **20%**.
- Collaborated on the development and continuous management of robust **data governance** and analytics solutions leveraging **Snowflake**, ensuring data accuracy and optimising decision-making processes.