

MAIRA

Senior Data Analyst | Power BI • SQL • Python • Cloud Analytics

Email: mairazzzz120@gmail.com | Portfolio: maira148.github.io/myportfolio3/ | Open to Remote & Canada Visa Sponsorship

Professional Summary

Senior Data Analyst with **4+ years of experience** delivering AI-assisted, product-focused analytics in healthcare, clinical research, sales, and finance. Expert in **Power BI (DAX, Data Modeling), SQL, Python**, building dashboards, predictive models, and actionable business insights. Skilled in cloud data platforms **Snowflake, Redshift, Airflow**. Open to Canada roles with visa sponsorship.

Technical & Domain Skills

Power BI (DAX, Modeling)	SQL (CTEs, Joins, Window Functions)
Python (Pandas, NumPy)	Snowflake & Redshift
Airflow (ETL Pipelines)	Tableau & Data Storytelling
Excel & Power Query	AI-Assisted Reporting
Healthcare Analytics	Product & Business Insights
KPI Design & Dashboards	Remote Collaboration

Professional Experience

- Developed executive-ready dashboards in Power BI supporting healthcare, sales, and financial decisions.
- Defined and optimized business, clinical, and product KPIs (readmission rates, LOS, revenue growth).
- Built SQL and Python pipelines to clean, validate, and transform large datasets for analysis.
- Implemented ETL workflows using **Airflow** to automate data pipelines into **Snowflake** and **Redshift** for analytics.

- Implemented AI-assisted reporting workflows, reducing manual reporting by 30%.
- Collaborated with cross-functional teams to deliver actionable insights for leadership.

Key Projects & Portfolio

Portfolio: maira148.github.io/myportfolio3/

Selected projects:

- Clinical Trial Analytics Dashboard — Enrollment, outcomes, predictive KPIs
- Hospital Performance & Patient Outcomes — LOS, readmissions, mortality trends
- Sales & Revenue Intelligence (Cloud ETL) — Automated pipelines using Airflow + Snowflake, predictive dashboards
- Real Estate Investment Analytics on Redshift — Query optimization, reporting automation, decision support

Education

Master's Degree in Information Technology

Focus: Data Analytics, Databases, Information Systems

Certifications

- Artificial Intelligence with Python — CS50
- Project Management — Google
- MySQL Database — TheNewBoston
- Python Programming — TheNewBoston
- Introduction to Financial Accounting — Saylor Academy

Professional Strengths

- Strong communication with technical & non-technical stakeholders
- High ownership and accountability in remote environments
- Business-focused analytical mindset with proactive problem-solving
- Organized, deadline-driven, and adaptable

