Mbachu Emmanuel Ebube

Data Analyst

CONTACT

Phone number: +1(902) 919-6106.

Email address:

emmanuelebubembachu@gmail.com

Linked: www.linkedin.com/in/emmanuelmbachu/

Address: Mansion Ave, Halifax, Nova Scotia.

Skills

Technical Skills:

Data Visualization (Tableau, Excel)

Extensive Spreadsheet Knowledge (Excel)

Programming (Python, SQL)

Database Management (SQL)

Non-Technical Skills:

Time Management

Critical Thinking and Problem Solving

Attention to Detail

Communication Skills

Education

Nova Scotia Community College

IT Data Analytics Sep 2024 – March 2026

Google Data Analytics Certificate

June 2024 - Oct 2024

University of Illinois

Career Certificate: Relational Database Design Sep 2024

Summary

Detail-oriented Data Analyst with proven experience working across diverse datasets and industries. Skilled in leveraging analytical tools to extract actionable insights, I excel at driving data-informed decisions while continuously expanding my skill set. Passionate about uncovering innovative solutions, I thrive in fast-paced environments that demand precision and creativity.

Work Experience

The North-West Company

Product Supervisor
June 2024 – Sep 2024 (Summer Placement)

- Managed datasets for inventory optimization and timely restocking.
- Oversaw the distribution of perishable frozen items to ensure efficiency and freshness.
- Coordinated procurement processes to align seamlessly with business operations.
- Worked closely with First Nation communities, fostering strong communication, understanding, and collaboration while gaining valuable insights into their culture and way of life.

Key Skills:

- Organization and inventory management
- Effective communication and cross-cultural collaboration

Kognitive Services

Customer Engagement Representative February 2024 – June 2024

> Promoted ScotiaBank credit cards, enhancing customer satisfaction and driving customer acquisition.

- Analyzed customer feedback to improve service delivery.
- Used CRM software to track interactions and refine marketing strategies.

Personal Project: Betting Model Development

Independent Data Analyst Ongoing

- Designed and developed a predictive betting model leveraging historical data and statistical analysis.
- Conducted comprehensive exploratory data analysis to uncover key performance indicators and trends.
- Integrated machine learning algorithms to improve predictive accuracy and optimize decision-making processes.

Key Skills:

- Logical problem-solving
- Data manipulation and visualization
- Predictive modeling and regression analysis

Projects

Halifax Makerspace EV Project

Task: Converted a diesel-powered boat into an electric vehicle (EV) to reduce fuel consumption and emissions.

Objective: Promote sustainable energy solutions by replacing 70% of fuel usage for a standard LNG carrier through EV technology.

- Collaborated with the Halifax Makerspace team to drive innovative approaches to sustainable energy.
- Utilized 3D modeling software for design and planning, ensuring precision and efficiency in the conversion process.
- Project details available on the Halifax Makerspace website.

Key Skill:

Proficient in 3D modeling software for engineering and design purposes.