

POLLY RAMASELELE

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SUMMARY

Data Analyst with a Geoinformatics background, specialised in integrating GIS and Data Science to provide clear, data-driven insights. Equipped with Python skills, especially Seaborn, Sk-Learn, and Matplotlib, SQL, and Power BI, with extensive experience in developing appropriate dashboards for strategic decision-making. Generally, I can handle databases and present complicated data in an understandable way, perform predictive analysis, and make informed decisions.

WORK EXPERIENCE

BI & Data Analytics Intern, Gordon Institute of Business Science **Jan 2024 - 2025**

- Cleaned and maintained client data in Dynamics 365 CRM, ensuring data accuracy and consistency for improved client relationship management.
- Transformed and cleaned complex datasets for integration into Power BI, facilitating the creation of dynamic dashboards and interactive visualizations.
- Generated comprehensive reports on student enrollment and program outcomes, aiding the Office of the Dean in strategic planning and decision-making.

Geospatial Intern, Kartoza **Feb - Apr 2023**

- Enhanced the Cartographic Guidelines Handbook to assist novice QGIS users in avoiding common cartographic mistakes.
- Conducted rigorous user acceptance testing on the SASDI Electronic Metadata Catalogue website development.
- Created spatial reports on QGIS describing the design and implementation of a data collection project using Mergin Maps, PostgreSQL databases & Python.

Sales Consultant, Smollan & Tribe **Feb 2018 - Sep 2022**

- Processed customer transactions.
- Improved sales for brands such as VUSE, SodaStream, Coco Pops and Velo in several areas by using worthy incentives and engaging promotion mechanics.
- Curated neat product-stand setups with samples for potential customers both in stores and at events.

EDUCATION

BSc Honours in Geoinformatics **Apr 2024**

University of Pretoria

- Research: Investigating Wind Direction Effects on Barchan Migration.
- Majored in Data Governance, Applied Data Science, Advanced Remote Sensing.
- Made use of different types of earth observation data to develop geospatial systems and decision support tools using open-source GIS software.

Bachelor of Science in Geoinformatics **Apr 2023**

University of Pretoria

- Spatial Data Analysis, Remote Sensing, JavaScript, Python, SQL

KEY SKILLS

- Microsoft Office Suite software.
- Data ETL.
- Database Management & Querying.
- Data Visualisation
- Attention to detail.
- Prompt Engineering.
- Requirements Gathering.
- PowerBI, Seaborn, Sci-kit Learn.