Sello Brian Matlatle

Midrand, Gauteng 1685 0837859739 brynmatlatle@gmail.com

LINKS

- Linkedin: https://www.linkedin.com/in/sellomatlatle
- GitHub: <u>https://github.com/MatlaxAnalytics</u>
- Portfolio: https://matlaxanalytics.github.io/sellomatlatle/

PROFESSIONAL SUMMARY

Accomplished data professional with expertise in data visualization and statistical analysis. Well versed in analytical tools and techniques used to derive insights from complex data sets such as SQL, Python, Excel, Power BI, and Tableau. Dedicated to the optimization of costs, processes, and resources. I am a self-starter who is passionate about data analytics and is looking for a challenging career where I can continue to learn and grow in the field of data analytics.

SKILLS

- Microsoft Excel
- Python and R Programming
- Structured Query Language (SQL)
- Microsoft Power Bl
- VBA and DAX
- Tableau
- Microsoft Office
- Extract Transform Load (ETL)
- SAS
- Statistics
- Web Scrapping

- Data Cleaning and Preparation
- Data Analytics and Visualization
- Collaboration Skills
- Comfortable Working Across Teams
- Ability to Multitask and Work under Pressure
- Interpersonal and Communication Skills
- Leadership and Problem-solving Skills
- Business Development Skills
- Proactive and Adaptable
- Detail-oriented
- Data interpretation and Presentation

EDUCATION

North West University - Mahikeng | Bachelor of Commerce Hons

Operations Research (In Progress)

North West University - Mahikeng | Bachelor of Commerce Statistics, 2019

Mmankogaedupe Secondary School - Limpopo | Matric Grade 12, 2013

WORK HISTORY

STATISTICIAN (CRIME ANALYST) - INTERN | 02/2022 to 02/2023

South African Police Service (SAPS), Crime Registrar - Pretoria , Gauteng

- Collected and analyzed data from the management information system and identified crime trends and patterns.
- Developed and maintained databases to support crime analysis and prevention efforts.
- Utilized statistical analysis and data visualization techniques to identify patterns and trends in crime data.
- Provided insights that assisted in the development and implementation of crime reduction strategies and areas of concern.
- Provided regular updates and reports to senior management on crime trends and the progress of reduction efforts.
- Collaborated with law enforcement agencies and provide data-driven insights that supported investigations.
- Prepared statistical analysis plans and provided statistical interpretation for graphs, tables, and charts.
- Manipulated, transformed, and analyzed data by reviewing computer reports, printouts, and performance indicators.
- Conducted risk assessments, forecasted crime trends, and evaluated the effectiveness of crime prevention strategies.
- Compiled and disseminated periodic crime statistics reports to various stakeholders.

CERTIFICATIONS

- **DataCamp** Introduction to R, Intermediate R, Introduction to Python, Introduction to Tidyverse, Data Manipulation with dplyr, Introduction to SQL, Joining Data in SQL, & Introduction to Power BI.
- LinkedIn Intermediate SQL for Data Scientists, Learning SQL Programming, SQL Essential Training, & SQL Tips and Tricks for Data Science.

ACCOMPLISHMENTS

• Golden Key International Honour Society 2017 - Top 15 % for the 2016 Academic Year.

EXTRA-CURRICULAR ACTIVITIES

Block Leader at NWU Lost City Residence, Mahikeng | 02/2019 to 12/2019

- Coordinated and organized residence activities and events.
- Facilitated communication and collaboration among residents
- Lead and represented the residence community in meetings with student structures and university administration.