Sello Brian Matlatle

Midrand, Gauteng 1685 0837859739 brynmatlatle@gmail.com

LINKS

- https://www.linkedin.com/in/sellomatlatle
- https://matlaxanalytics.github.io/sellomatlatle/

PROFESSIONAL SUMMARY

I am a data analyst with one year of internship experience. I am skilled in using analytical tools and techniques to derive insights from complex data sets and am experienced with SQL, Python, R, Excel, Power BI, and Tableau. While being proficient in data manipulation, statistical analysis, and data visualization, I also possess strong communication, collaboration, and problem-solving skills. I am a self-starter and passionate about data analytics, and I am eager to bring my skills and experience to a challenging role to continue learning and growing as a data analyst. I

SKILLS

- Excel
- Python
- SQL
- R Programming
- Power BI
- Tableau
- Microsoft Office
- SPSS
- SAS
- Statistics
- Web Scrapping

- Probability
- Clustering
- Regression Analysis
- Segmentation
- Hypothesis Testing
- Interpersonal Skills
- Problem-solving Skills
- Business Development Skills
- Strategic planning
- Statistical modeling
- Data interpretation

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 to 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