

JOSHUA KABWANGA

DATA ANALYST | CAPE TOWN. SA

Driven and curious data analyst with working experience in Power BI, MySQL, R programming, Tableau, Python, and other programming languages. With a passion for creative innovation and solving complex problems, Motivated, teamwork-oriented, and responsible data analyst with experience in increasing comprehension reports and presentations by the average professional. I am eager to further implement my skills and improve my data analysis experience with a detail-driven data team.

✉ info.joshua6@gmail.com

📞 +27 62 794 3723

🌐 [LinkedIn](#)

🌐 [Portfolio](#)

TECHNICAL SKILLS

Microsoft Excel	Data Collection	Data Visualization
Big Query	Data Analysis	Data Cleaning
Python	Power BI	Machine Learning
Power Point	MySQL	ETL

Data Science

Extract, Transform, Load (ETL), Advance Microsoft excel, Tableau viz, Relational databases (RDBMS), R programming, Python, Machine Learning (ML), Business intelligence (BI) tools.

Data Management

Management Data, Data Quality Assessment, Pattern & Trends Identification, Visualization of Data Insight.

WORK EXPERIENCE- PROJECT

Adidas Sales Prediction | [Link](#)

Date 03/2023

- Data was collected, prepared, cleaned then converted data into actionable insight.
- Utilized Python to clean, process and analysed the Dataset.
- From the Invoice date column were 2 column extracted month and Year then saved for further analysis KPI analysis in Tableau Dashboard.
- Prepare reports and presentations to interpret customer behaviour to identified trends.
- The Conclusion and suggestions were written in Microsoft PowerPoint about the data provided

SUPERSTORE | [Link](#)

Date 05/2023

- Data collection, data cleaning and data transformation was applied, to remove the inconsistencies, outliers, and missing values.
- Built Tableau dashboard to visualize core business KPIs Monthly sale for each region. saving 10 hours per week of manual reporting work.
- Aggregated unstructured data and build a foundation of the product; that is lead \$3747M in revenue.

HUMAN RESOURCES ATTRITION | [Link](#)

MeriSkills | Date 11/2023

- Data collection, Cleaning and Transform with Excel and MySQL to improve the consistency of data structure.
- Descriptive analysis with python using Machine Learning Technics to predict the attrition rate in for a company.
- Exploratory data analytics (EDA) in Python then Save the Dataset for tableau dashboard.
- Attrition rate has been rising to 16% which is a risk for the company.

EDUCATION

COURSERA DATA ANALYTIC

381 E. Evelyn Ave, Mountain View, CA 94041.

PROFESSIONAL CERTIFICATE

GOOGLE DATA ANALYTIC PROFESSIONAL &

IBM DATA SCIENCE MACHINE LEARNING

Language

English. French.

HOBBIE

Music Reading Gym Hiking Sport