

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.

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🌐 LinkedIn

🌐 Portfolio

TECHNICAL SKILLS

Spreadsheet/ Excel	Data Collection	Data Visualization
Big Query	Data Analysis	Data Cleaning
Looker Studio	Descriptive Analysis	Machine Learning
Decision-making	MySQL	Attention to details

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

DIVVY BIKE SHARING COMPANY CHICAGO | [Link](#)

Date 03/2023

- Data was collected, prepared, cleaned then converted data into actionable insight.
- Utilized RStudio to clean, process and analysed the Dataset,
- The 12-month files were combined and saved for further analysis in Tableau Dashboard for more visualization.
- Prepare reports and presentations to interpret customer behaviour to identified trends.
- Made suggestions on how the customer uses the bike, based on customer 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.

Language

English. French.

HOBBIE

Music Reading Gym Hiking Sport

PROFESSIONAL CERTIFICATE

GOOGLE DATA ANALYTIC

Online (2023)