
BRIAN IGANA

Nairobi, Kenya ■ +254727288048 ■ brianigana@gmail.com

Professional Summary

Proficient Data Analyst trained in Excel Power Query and SQL for Data Analysis while using Excel and Power BI for Visualization. Expertly handles raw datasets to distill information, track trends and improve strategies. Skilled in producing eye-catching visual representations and detailed reports. Here is a link to my GitHub account <https://github.com/iganabrian>.

Work Experience

Data Analyst, 07/2025 to Current

Course Work

Coffee Sales Analysis Using Excel

- Used Microsoft Power Query to identified and resolve data anomalies and inconsistencies to improve data accuracy and reliability in a 3, 636 Coffee sales record;
- Utilized Microsoft Pivot Tables to identify key factors impacting business performance; and
- I developed an Interactive Coffee Sales Dashboard and Navigation menu; and
- Listed insights and recommendations to improve customer services and customer retention measures.

SQL Retail Sales Analysis

- I developed a database setup for the Retail Sales;
- Performed Data Cleaning on a 2, 000 Sales data set to ease Data Exploration; and
- Wrote SQL Queries to identify Key Performance Indicators such as Total Sales, Total Customers & Sales trend by Customer age identify trends and improve business strategies.

Healthcare Analysis-Excel & Power BI

- I performed data cleaning 55,500 Healthcare Record using Excel Power Query ;
- Loaded the analyzed data set into Power BI to identify Key Metrics such as Total Doctors, Total Patients, Total Incurrence Provides using DAX; and
- Developed comprehensive reports using Power BI; and Provided insights of the Healthcare Dataset.

Healthcare Analysis-Excel

- I performed data cleaning on a Healthcare Record using Excel Power Query for Data cleaning

and visualization;

- Implemented V-LOOK UP functionality to ease Medical condition's price look up and the medical procedure to be performed to streamline data extraction and improve efficiency; and
- Leveraged available data to create charts and presented findings via an interactive Dashboard and wrote insights.

Education

Bachelor's of Arts: Political Science & Public Administration, Dec 2022

Moi University

Kenya Certificate of Secondary Education: Oct 2016

Senende Boys' High School

Skills

- | | |
|--|---|
| • Excel Power Query for Analysis and Excel Dashboards for Visualization | • Power BI for Data Analysis and Visualization |
| • SQL for Exploratory Data Analysis | • Power Point for presentation |
| • Data modelling | • Canva for Report presentation |
| • Analytical skills | • Statistical analysis |
| • Dashboard creation | • Communication skills |
| • Interpersonal communication | • Work ethic |