**Evans G. Waithaka**

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**Professional summary**

Economics and Statistics graduate with strong experience in data analysis, statistical modeling, and business reporting. Proficient in SQL for data extraction and transformation, and Power BI for interactive dashboards and visualization. Skilled in applying econometric and statistical techniques to generate actionable insights. Adept at collaborating with teams to implement data-driven strategies and communicate findings effectively to stakeholders.

**Technical Skills**

• SQL (Data Extraction, Joins, Queries)  
• Power BI & Tableau(Dashboards & KPI Reporting)  
• Data Modeling & Statistical Analysis  
• Team Collaboration & Communication  
• Business Intelligence & Reporting

**Soft skills**

• Adaptability and fast learning  
• Attention to detail and accuracy  
• Written and verbal communication  
• Project management and organization  
• Team collaboration and independent work capability

**Education**

8/2019- 07/2025

***KENYATTA UNIVERSITY, THIKA ROAD***

Pursued and completed a degree in Economics and statistics.

*Relevant Coursework*: Data Mining, Econometrics, Statistical Analysis, Research Methods, Financial Economics

**Work experience**

8/2024- 12/2024

***KENYA NATIONAL LIBRARY SERVICE (Buruburu,Nairobi)***- Research assistant(Volunteership)

* Collected, cleaned, and verified demographic and service usage data to support decision-making.
* Assisted in organizing and interpreting research data to support library service improvements
* Built structured databases and conducted quality checks to ensure data integrity.
* Created reports and visualizations in Excel and Power BI, contributing to management insights.

6/2022- 12/2022

***BLUE DIAMOND INVESTMENTS (Nairobi,Kenya)***- Junior clerk (Internship)

* Supported financial data analysis and reconciliations to improve portfolio assessments.
* Maintained accurate records and databases, ensuring data integrity for statistical reporting
* Developed proficiency in financial documentation and regulatory compliance procedures

**Projects**

1. Data cleaning,exploration and analysis using SQL & Power BI: Project link [Here](https://github.com/Vansco13/Restaurant-DB-portfolio-project)

* Extracted data from the restaurant’s database, pulling detailed records of transactions and orders to build a comprehensive dataset for analysis.
* Cleaned and prepared the data, handling inconsistencies such as missing values, duplicate entries, and formatting issues to ensure accuracy and reliability.
* Examined customer behavior, identifying purchasing habits, popular menu items, and repeat purchase tendencies to better understand preferences.
* Visualized the data using Power BI for reporting.

1. Statistical analysis of global covid 19 data using SQL & Tableau: Project link [Here](https://github.com/Vansco13/Covid19)

* Extracted global Covid-19 death and vaccination datasets.
* Analysed the global infection,death and vaccination rates over time as well as the various continents & individual countries numbers.
* Visualized the findings using tableu for the purposes of reporting.

**Referees**

They will be availed upon request.