

GEORGE NGUGI MWANGI

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<https://www.linkedin.com/in/georgemwangikenya>

Portfolio:

<https://github.com/mwangi-george>

Skills

Power user of Microsoft Excel

Basic knowledge of Statistical methods

Excellent knowledge visualizing data using Power BI

Proficient in R and SQL Programming languages (Data Cleaning, Wrangling, and Visualization)

Advanced knowledge of how to use analytics to find conclusions and make predictions

Certifications (August-September 2022)

Foundations: Data, Data, Everywhere (Part of Google Data Analytics Professional Certificate)

Statement of Accomplishment (Introduction to R Programming-DataCamp)

Statement of Accomplishment (Intermediate SQL Queries-DataCamp)

Statement of Accomplishment (Data manipulation with dplyr -DataCamp)

Summary

An extremely committed analyst with a great deal of passion for interpreting, analysing, and reconciling data from a variety of sources; competent in developing and improving current processes and methods to fulfil both internal and external analysis needs; proficient with the current analytical tools, various presentation software, and possesses strong and effective communication skills crucial in conveying outcomes in analysis and investigations conducted; has a strong commitment to meeting deadlines while maintaining accuracy and the highest standard of work.

Education

- **August 2022 – Present** Google Data Analytics Professional Certificate at Coursera. Certified in Foundations: Data, Data, Everywhere
- **2018 - May 2022** Bachelor of Economics and Statistics at Kenyatta University. First Class Honors.
- **2014-2017** Ituru High School (Grade B+).

Experience

- **February 2022 – March 2022** Data Collection Officer at Stats Growth Ltd.

Duties: Conducted opinion polls Analyzed data and Presented Survey Results

- **August 2019** Enumerator at Kenya National Bureau of Statistics.

Duties:

- Conducted interviews and collected demographic data using Computer-Assisted Personal Interviewing.
- Created survey sheets to gather census information. Conducted thorough visual surveys of areas covered during the census procedure

Project

- Performed Exploratory Data Analysis and built a logistic regression model using R. This model improved Employee Retention by 58.56%. ([Project Link](#))

Referees

Mr Samuel Githae Kinyua

Economic Analyst at National Treasury

Part-Time Lecturer at Kenyatta University

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