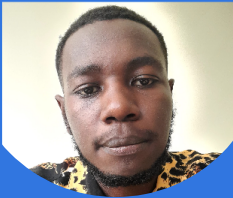# Brian Mokaya

Data analyst

Objective

Analytical thinker with a passion for data storytelling, equipped with advanced skills in Excel, R, NVIVO, SQL, Python, and Tableau, seeking to leverage expertise in data-driven decision-making and statistical analysis for a dynamic organization.

https://github.com/Mokaya911/Mokaya911

✉

Bryanmokaya67@gmail.com
20-20116
Mar 18, 2000
Kenyan

📱

0112902984

Experience

Nov 2021- Jul 2023, Nairobi, KEN

▪ freelancer
cloud factory kenya

I started at Cloudfactory in 2021 as a New Graduate hire, in the years following I worked in several online projects such as

- audio annotation for elderly home sound devices
- image annotation of client videos for sports analysis
- train AI model to answer coding questions to satisfy user
- audio analysis to flag dangerous situations

Jan 2024- Jul 2024, Nairobi, KEN

▪ college teacher
Kisii National Polytechnic

- Developed and delivered engaging and informative sessions on Java programming fundamentals
- Installed, updated, and maintained Windows software for optimal student learning experience
- Assessed and evaluated student competence to track progress and provide feedback on performance

Aug 2024- Dec 2024, USA

▪ AI Trainer
Outlier

- Trained AI models to accurately interpret and fulfill user requirements
- Evaluated the accuracy and credibility of AI models
- Provided guidance on improving responses generated by the models

Jan 2025- Present, Nairobi, KEN

▪ Data analyst
Kenya Istitute of Special Education

- Utilized Kobo Toolbox to develop assessment and data collection tools
- Conducted conditional analysis and created pivot tables and charts for data visualization using Excel
- Employed Python for sentiment analysis and exploratory data analysis
- Utilized Pandas and mapping techniques to generate attendance reports
- Conducted thematic and sentiment coding of text analysis using NVivo

Education

May 2017 - Nov 2022, Nairobi, KEN

▪ Bsc Information Technology
Zetech university

- Attained a Second Class Upper Division upon completion of Bachelor's degree in Information Technology
- Demonstrated proficiency in various IT skills such as programming languages, database management, and network administration
- Collaborated with team members on various IT projects, showcasing strong communication and problem-solving skills.

- Present, Nairobi, KEN

▪ Computer Studies
KSTVET

Skills

- Customer assistance

Languages

English
Advanced. Essentials of python data analysis

Swahili
Native

Projects

- Worked on the project to explore phone data sales and draw relations between price and feature
- tasked to install, update and maintain windows software
- thematic and sematic coding in text analysis
- Developed the technical skills of countless new joiners
- automated script to generate class attendace
- train ai models on how to answer Python-related questions

References

Mr Moses Omwenga

HOD I.C.T Department

kisii national polytechnic

0722564640

Dr. Lynet Ong'era

Research co-ordinator

254721302898