
JOAN WERU

Name: Joan Nyokabi Weru

ID Number: 35790999

Address: P.O. Box 1029-60100, Embu

Email: nyokabiweru44@gmail.com

Telephone: 0727809607

CAREER OBJECTIVE

Goal-oriented and highly organized junior data analyst, well-versed in statistical and computational methods. Through personal development and a data analysis internship, I was able to acquire the skills and experiences relevant to a research and planning officer position. I am proficient with several analytical tools, various presentation software and I possess strong and effective communication skills essential in conveying results in analysis and research conducted. Furthermore, I have shown the ability to meet deadlines without compromising the accuracy and quality of work. I am eager to use my skills and experiences to help organizations with decision making and developing profit enhancing strategies.

EXPERIENCE

JANUARY 2022 – PRESENT

DATA ANALYST INTERN, KENYA REVENUE AUTHORITY

- Analyzed the daily data of revenue collected by the various revenue streams for the County Revenue Division.
- Prepared daily reports on data analysis findings for the County Revenue Division.
- Cleaned and sorted data for the Data Analysis Department, House and Stall Rents Department, Land Rates Department and Single Business Permit Department from the County Revenue Division.
- Contacted businesses and taxpayers in Nairobi County to remind them to renew their permits for the following: Land Rates, Single Business Permits, Billboards and Advertisements, Fire Inspection and Food Hygiene.
- Helped retrieve taxpayers' pins and details from the i-tax database.
- Assisted clients in creating NRS accounts and familiarized them with the system.

JANUARY 2021 – PRESENT

DATA ANALYST, FREELANCE

- Cleaned, manipulated and analyzed data for various clients.
- Helped local and international students with their statistics/math/data analysis assignments and projects.
- Built a [website](#) where I post some of my data analysis and machine learning projects.

AUGUST 2021 – DECEMBER 2021

IN-HOME TUTOR, FREELANCE

- Tutored high school and primary students in Math, Physics and Chemistry course work.
- Helped high school and primary students with their Math, Physics and Chemistry assignments.
- Helped high school and primary students prepare for their Math, Physics and Chemistry exams.

EDUCATION

SEPTEMBER 2021

BACHELOR OF SCIENCE IN STATISTICS, UNIVERSITY OF NAIROBI

- Excelled in machine learning and data science projects and course work.
- Official member at Coding Club.
- Created a machine learning algorithm with a 96% accuracy, that could predict credit card cancellations for my undergraduate project.

APRIL 2020

R STATISTICAL DATA ANALYSIS TRAINING, UNIVERSITY OF NAIROBI

- Excelled in data analysis and data visualization projects and assignments.
- Assisted the instructor in teaching some of the course work.
- Displayed team work as I worked together with postgraduate and undergraduate students on data science projects and assignments.

DECEMBER 2016

KENYA CERTIFICATE OF SECONDARY EDUCATION, KYENI GIRLS HIGH SCHOOL

- Member at Math Club, Science Club, Journalism Club and Student Council.

SKILLS

- Microsoft Packages - Word, Excel, PowerPoint
- Data Analysis
- Report writing
- Data visualization - Tableau, Ggplot, Shiny R
- Data modelling - Regression, Random Forests, Time series, XGBoost
- Forecasting - Time series
- Hypothesis Testing
- Analytical
- Attention to detail
- Problem solving
- Communication and interpersonal skills
- Research
- Ability to meet deadlines without comprising quality and accuracy of work
- Result driven
- Team player
- Customer service

REFERENCES

Abdiaziz Abdirashid
Assistant Manager
Kenya Revenue Authority
P.O. Box 54-60300, Isiolo
0710894326
Abdiaziz.Abdirashid@kra.go.ke

Edgar Amiani Isutsa
Advocate of the High Court of Kenya
Kenya Revenue Authority
P.O Box 4849-00100, Nairobi
29853534
amianiisutsa@gmail.com

Shamsa Omar Kassim
Officer
Kenya Revenue Authority
P.O. Box 14948-00100, Nairobi
0726055550
Shamsa.Kassim@kra.go.ke