

ZAIBU JUMA

ID: 30670728

Gender: Male

P.O. BOX 179-50209

Nairobi

(+254) 707096997

zjwafula@gmail.com

CERTIFICATIONS

AWS CERTIFIED CLOUD PRACTITIONER

APRIL 2023 - PRESENT

[Click Here](#) to Verify

NETWORKS/COMPETITIONS

Kaggle — Machine Learning Engineer

JANUARY 2021 - PRESENT

Joined Kaggle after growing interest in machine learning. Learned the Basics from there and developed some projects on the platform.

Zindi, Online — Machine Learning Engineer

JANUARY 2022 - PRESENT

Joined the platform to work on projects that are closer to home as most of the projects on the Zindi platform are based on African projects.

PORTFOLIO

JANUARY 2021 - PRESENT

A Portfolio of my current projects with current projects i'm working on.

EXPERIENCE

SANAWEMA, Location — Junior Data Analyst - Nairobi

JANUARY 2021 - PRESENT

Working to study the data for the NGO website to manage the best project, increase traffic on the website. Create and analyze the data on the website.

Law Society of Kenya, Nairobi — Assistant ICT Manager

NOVEMBER 2017 - NOVEMBER 2020

Management and training users on how to use the ERP system from microsoft (Dynamics Nav 2016).

SKILLS

1. Machine learning and Deep learning: Python, pandas

2. Data Visualization: Power Bi, Tableau, seaborn, Dash

3. Big Data analytics: Apache Spark, Python, Numpy, Kafka, Pandas and Matplotlib.

4. DMS:

Mysql,Postgresql,MSSQL.

5. Orchestration:

Docker

INTERESTS

1. Swimming

2. Traveling and Camping

3. Watching movies and TV shows.

LANGUAGES

1. English
2. Kiswahili

Management and diagnosis of the system to ensure its up and running at all times.

Management of office hardware and software systems.

Developed the [Lsk Blog](#) application

Kengen , Olkaria — Attachment

APRIL 2015 - JULY 2015

Management and training users on how to use the ERP system from SAP.

Management and diagnosis of the system to ensure it's up and running at all times.

Management of office hardware and software systems.

EDUCATION

Strathmore University, Nairobi — Masters in Data science and Analytics

MAY 2022 - PRESENT

The combination of working and evening classes has its own demands. Have already worked on a number of projects, from a Hotel booking project to control number of bookings and cancellations, Diabetes prediction model with an application for testing. Two insightful analysis projects on the preparedness of Kenya as a country incase of an epidemic like covid by analyzing the different hospitals and a project using WFP data on food prices in the country.

Egerton University, Nakuru — Computer Science

September 2012 - DECEMBER 2016

Bachelor of science in Computer Science - (Second Class Lower Division)

Part of the final Project worked on a nutritionist management portal to help manage clients and provide the right advice to them.

UNDERGRADUATE UNIVERSITY COMPETITIONS

Intel IOT Bootcamp — 2015

Developed a toilet seat with my team that was self cleaning and flashing using IOT sensors.

The project was the second best in the country

Strathmore -Waterloo Agriculture Competition — 2015

Developed an android app to help farmers access data on pests and diseases in their farm and how to treat them.

REFEREES

1. Musa Ibrahim

Operations Manager,
Sanawema,
info@sanawema.com
Tel: 0722653698

2. Mr. Geoffrey Karani

Chief ICT Officer,
Law Society of Kenya
karani@lsk.or.ke
Tel: 0721222589

3. Jane Zakaria

Senior Support Staff,
KenGen Olkaria.
jzakari@kengen.co.ke
Tel: 0721989892