JOHN MAHWAYA

Software Developer

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SOCIAL MEDIA

linkedin.com/in/john-mahwaya-342645240   github.com/JohnGastone

twitter.com/DaddyCommunity?t=CIDJBtPLV5OgKR6Q-soY-A&s=09

PROFILE

I am a very dedicated and passionate software developer and Data Science enthusiast, loving to work in a learning-oriented environment where customer satisfaction is a priority.
I am always curious on how to make things work better to pursue organizational goals.

EDUCATION

10.2019 - 10.2022   **University of Dar es salaam, Tanzania**
Bachelor of Science in Computer Science.

07.2017 - 05.2019   **Kabungu High School, Katavi**
Physics, Chemistry, and Mathematics.

01.2013 - 11.2016   **Tanga Technical Secondary School, Tanga.**
Science and Technical Subjects(Civil Engineering).

EXPERIENCE

01.2021 - present   **Personal Projects**

React and React native
- I have developed a football league mobile application using React Native, and Node js with MongoDB.

Node js and Express
- I have developed a blog for Data Science articles using Node js, Express js, and MongoDB. Pandas, Matplotlib, Scipy, Scikitlearn.

Python | Statistics | Probability
- I Predicted the stance for loan approval to customers using Scipy, Pandas, Matplotlib and Scikitlearn

Flutter
- I have developed a flutter App that consumes Rive animation library to create landing, signup, and in-App user interfaces.
- I have developed an application that demonstrates liquid filling machine statistics using a compelling dashboard.

09.2020 - 10.2020   **Tanzania Electric Supply Company (TANESCO).**
Practical Training Student.
- Worked on troubleshooting network problems such as internet and LAN access.
- Worked under supervision in performing preventive maintenance for both hardware and software.

07.2021 - 09.2021	**Tanzania Revenue Authority (TRA).**

Practical Training Student.
- Provided support to TRA employees in using TRA's software in their daily tasks i.e, TIN and
- ITAX.
- Participated in LAN preventive and responsive maintenance for two weeks.
- Participated in tax payment enhancement program(ELIMU KWA MLIPA KODI) to taxpayers, especially retail sellers.

11.2022 - present	**SONAK Company Limited.**

Mobile Application Developer.
- Creating mobile applications' User interfaces.
- Debugging mobile apps to improve their performances.
- Documenting the workflow of the development process.

COURSES AND TRAININGS

- DHSI2 Fundamentals course.
- DHSI2 Event Fundamentals course.
- ISACA Mentorship Program - ISACA Tanzania
- Chapter.
- Python Pandas - Great Learning.
- Scipy in Python - Great Learning.
- Probability for Data Science - Great Learning.
- Writing powerful Data Science articles - Analytics
- Vidhya.
- Financial Risk Analysis - Great Learning.
- Loan Prediction using Python - AnalyticsVidhya.
- Introduction to corporate finance - Great Learning.
- Data Science hacks,tips, and tricks - AnalyticsVidya.
- Fundamentals of Microsoft Azure - Analytics Vidhya.
- Marketing Analytics - Great Learning.
- Project Management - Great Learning

SOFTWARE SKILLS

- JavaScript
- Python
- R
- React Native
- React
- Node.js
- Express.js
- Mongo DB
- PostgreSQL
- MySQL
- Figma
- Git & Github
- HTML & CSS
- Flutter
- Canva

LANGUAGES

- English
- Swahili

SKILLS

- ✔ Good communication - written and oral skills
- ✔ Excellent conceptual and analytical skills
- ✔ Effective interpersonal skills
- ✔ Problem-solving skills.

PERSONALITY

Communicative	Punctual
Creative	Organized

HOBBIES

Exploring Technology Stuffs.

Football.

Listening to Music.

Writting