# JOHN MAHWAYA

Software Developer



Dar es Salaam, Tanzania.



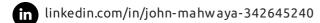
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### **SOCIAL MEDIA**





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.

### Python | Statistics | Probability

 I Predicted the stance for loan approval to customers using Numpy, Scipy, Pandas, Matplotlib, and Scikitlearn

### Flutter

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



### 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 - 02,2023

### SONAK Company Limited.

Mobile Application Developer (Flutter / React Native).

- Creating mobile applications' User interfaces.
- Debugging mobile apps to improve their performances.
- Documenting the workflow of the development process.
- Integrating Bluetooth capability in Apps to share data between devices.

# **COURSES AND TRAININGS**

# **SOFTWARE SKILLS**

- 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 Analytics Vidya.
- Fundamentals of Microsoft Azure Analytics Vidhya.
- Marketing Analytics Great Learning.
- Project Management Great Learning

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

# **LANGUAGES**

# **SOFT SKILLS**

Canva

English

Swahili

✓ 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.

