### EMMANUEL MUSA YAKUBU

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#### **SUMMARY**

Motivated and hardworking software engineer with a passion for programming. Dedicated to delivering high-quality software solutions and continuously enhancing technical skills. Strong foundation in software engineering principles and staying updated with the latest technologies. I thrive in challenging environments and excel in teamwork. Analytical thinking, strategic mindset, and problem-solving proficiency. Seeking opportunities to contribute to innovative projects and make a positive impact in software development. Additionally, I have a keen interest in chess, which reflects my analytical and strategic mindset outside of programming.

#### EDUCATIONAL BACKGROUND

#### African Leadership University - Kigali, Rwanda

September, 2022 – present

Bsc. Software Engineering

Relevant Coursework: Artificial Intelligence, Machine Learning, and Complex Problem Solving, Software Architecture...

#### PROFESSIONAL WORK EXPERIENCE

#### **Quality Control Inspector**

April, 2022 - present

Phrontline Entertainment Studio- Gombe, Nigeria (remote)

- Examined operational techniques and quality of music produced in the studio.
- Worked with the music producers, as well as with clients to ensure professional yet personable music

#### **Chess Coach**

September, 2021 - January, 2022

Graceland Royal Academy-Gombe, Nigeria

- Developed chess materials that were student and beginner-friendly for the students...
- Supervised the activities of the school's chess club.

### **Data Entry Clerk**

January, 2020 - December, 2020

Federal Government Girls' College – Gombe, Nigeria

- Collaborated with the Secretary to work on and develop the minutes of the meetings held by the staff.
- Organized data transferred from paper format into electronic files and databases

# **EXTRACURRICULAR ACTIVITIES**

Chess Player - Gombe State Chess Club, Nigeria

September, 2018 - May, 2022

Represented the State in various competitions, performing excellently at local and national levels.

# Chess Tutor Volunteer - Gombe, Nigeria

November, 2020 - May, 2021

I collaborated with 2 chess players to teach my community the basic fundamentals of chess.

### **SKILLS**

- Troubleshooting and testing
- Linux
- Web Frameworks
- Project Management
- Python
- Machine Learning
- Database Software
- MySQL
- API design

- Critical thinking
- Patience
- Communication
- Organization
- Leadership
- Teamwork
- Time management
- Technological skills
- Conflict resolution

# **CERTIFICATIONS**

\* Diploma in Python Programming September, 2022

Briateck Training Institute- Gombe, Nigeria

\* Introduction to Backend (Coursera) October, 2022

\* Certificate of Participation September, 2019

National Youth Games-Illorin, Nigeria

\* Certificate of Participation March, 2022

National University Games-Lagos, Nigeria

# **INTERESTS**

• Infrastructure • Education in Tech • Music

• Chess • Robotics

### **LANGUAGES**

• English- Expert

- French- Basic
- Kinyirwanda- Basic
- Hausa- Native