

# **Peter Mbugua**

Junior Full Stack Developer

# **PROFILE**

Enthusiastic Junior Full-Stack Developer with a strong emphasis on frontend technologies and UI/UX design, complemented by hands-on experience in backend development. Having worked extensively on school projects, including a recent client-based project, I have developed a solid foundation in creating responsive and user-friendly applications. My experience spans both frontend development and backend integration, allowing me to build comprehensive solutions and contribute to all aspects of the development process. With a keen eye for design and a commitment to delivering high-quality results, I am eager to leverage my skills in a dynamic team environment.

# **PROFESSIONAL EXPERIENCE**

Office Assistant

Save A Soul Organization

04/2023 - present Kikuyu, Kenya

- Scheduling & Calendar Management.
- Email Management.
- Document Preparation.
- Data Entry.
- Filing & Record Keeping.

## **Computer Trainer**

Candid Centre

• Computer Skills Training

11/2022 - 03/2023 Limuru, Kenya

# **EDUCATION**

## **Certification In Software Engineering**

Moringa ∂

FullStack Development.

02/2024 - 09/2024 Nairobi, Kenya

## **Certification in Website Development**

Moringa ∂

Introduction to Programming.

05/2023 - 09/2023 Nairobi, Kenya

## **SKILLS**

#### **Developer Relations**

Public Speaking, Pedagogy, Empathy, Problem-Solving

# **Web Application Development**

HTML, CSS, React Library, JSS.

## **Use of GitHub**

Version Control, Branching and Merging, Pull Requests, Issue Tracking.

#### **Technical Support**

English, Problem-solving, Communication, Time Management, Technical Documentation.

# Database Management

Database Design, Query Optimization, Data Modeling, Schema Management

# AI (Artificial Intelligence)

Machine Learning, Model Training, Data Analysis, Al Integration.

### **LANGUAGES**

#### **PROJECTS**

**Delivery Management System.** *⊘* 07/2024 – 09/2024

ParcelPoa

Simple Delivery Management System

**Hotel Management System** *⊘* 06/2024 – 07/2024

Hetelogix

Simple Hotel Management System.

**E-commerce Shop** *⊘* 04/2024 – 05/2024

Commercial Website

Simple web application for eccomerce

**Transaction System** 04/2024 – 04/2024

Simple application for transaction.
Simple Transaction Website

#### **INTERESTS**

# **Emerging Technologies:**

• Exploring advancements in AI, ML algorithms, and their applications.

## **Community Engagement:**

 Using software skills for non-profit organizations or community service.

#### **Problem Solving and Puzzles:**

• Enjoying puzzles and challenges that involve algorithms and logic.

# **User Experience and Design**

• Exploring how people interact with computers and designing accordingly.

# **Learning and Growth:**

• Engaging in lifelong learning through courses, certifications, and self-study.

#### **Programming Languages:**

• Exploring new and emerging programming languages and paradigms.

## **REFERENCES**

**Emily Wanjiku Mwangi**, *Project Manager*, Save A Soul Organization shikoh45mwangi@gmail.com, +254721368110

**Ruth Ngiri**, *Project Director*, KE0324 Githunguchu +254721467084

**Peter Kinyanjui**, *Project Director*, Compassion International | C.E.O Hexaq Media Agency +254707515347