# MARY WAIRIMU MBUGUA

# **Software Developer**

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#### **PROFESSIONAL SUMMARY**

An aspiring software developer with knowledge in software engineering practices such as coding, testing, code reviews, code comments.Good knowledge of JAVA,HTML, CSS, JavaScript,Ruby on Rails. Strong ability to communicate with clients and ability to express ideas clearly and concisely.

#### **EXPERIENCE**

### Moringa School, Junior Web Developer

JUNE 2022 - JAN 2023

- Writing code using HTML, CSS, JavaScript, and other programming languages as needed to create websites
- Testing code to ensure that it functions properly in different browsers and platforms
- Creating and maintaining databases using Postgresql
- Creating backend APIS using ruby and rails

# Metropolitan Hospital, Java Developer

**JUNE 2015 - JUNE 2022** 

- Designing and developing new projects using java language
- Maintaining the hospital system once projects are up and running
- Deployment of developed projects
- Troubleshooting software applications issues
- System implementation and testing
- Design develop and manage database
- Design and implement proper backup, restore, data validation and security procedures to ensure data integrity and availability

# Alliance Management System, System Support Officer

JAN 2016 - JUNE 2022

- System implementation and testing
- User and system support
- Debugging and remote support to offsite users

- User training on hospital system
- Managing user request and implementation

### **EDUCATION**

# Moringa school Bootcamp

JUNE 2022- JAN 2023

# **Certificate in Computer Programing**

## **Azure Lib Academy**

October 2022- October 2022

# **Fundamentals of Microsoft Azure**

# Mount Kenya University Diploma

SEP 2010 - August 2012

# Diploma in information Technology

#### **SKILLS**

- React
- Communication skills
- Strategy implementation
- Java
- Postgresql
- Postman

Ruby on Rails

Organizational skills

Source Code Review

Github

#### **INTERESTS**

- Coding
- Databases
- New Technologies
- Cloud Computing

### **PROJECTS**

### 1. My Portfolio Website

Live link: <a href="https://marywairimu.netlify.app/">https://marywairimu.netlify.app/</a>

## 2. CompsAnaltyics

This is a web application that can be used to value and analyze properties by property valuers

Live link: <a href="https://comps-analytics.vercel.app/">https://comps-analytics.vercel.app/</a>

# 3. Help Desk Application

This is a web application where users can raise tickets to It Department for support purposes

Live link: <a href="https://metro-help-desk.netlify.app/">https://metro-help-desk.netlify.app/</a>

### 4. Travel Website

This is a website where users can view travel activities available at cliff adventures

Live link: <a href="https://cliiftravelwebsite.netlify.app/">https://cliiftravelwebsite.netlify.app/</a>

### 5. Vallies Estate

This is a website where users can view different homes available at Vallies estate

Live link: https://mbuguamary.github.io/vallies Estate/

### REFERENCES

## 1.Peter Ndungu

Software Developer

Alliance Management System

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### 2.Maxwell Gakombe

Software Engineer

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### 3. Perminus Kariuki

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