# TIMOTHY MAINA KAGENI

SOFTWARE DEVELOPER



PHONE: +254794637463

EMAIL: timothymaina030@gmail.com

GITHUB: Timothyke

LINKEDIN: Timothy Kageni

WEBSITE: Portfolio

## **SUMMARY**

I am a dedicated software developer with hands -on experience in networking systems, software support, and full-stack development. Skilled in multiple programming languages with proven ability to optimize systems and deliver reliable IT solutions

## **WORK EXPERIENCE**

Software Support Assistant -Coffee Collection zones, Kiru Mathioya

#### **July 2025 – August 2025**

- Optimized data collection software across multiple coffee collection centers, reduced data duplication by 30%
- Ensured data accuracy of daily entries, supporting reliable record keeping for 1000+ farmers.

Network and system intern -TechSource Point Westland Nairobi

#### April 2025-July 2025

- Supported IT infrastructure upgrades for the Ministry of Transport and the Ministry of Energy and Petroleum head offices (Kawi House)
- Configured cisco switches, optimized LAN/WAN performance, and improved troubleshooting turnaround by 20%
- Installed and managed patch panels, fiber splicing, and server room setup.

Data entry and collection -Mathioya constituency office, Muranga

#### February 2025- March 2025

 Collected, cleaned and validated records for 2000+ bursary applicants

## **EDUCATION**

<u>Muranga University of</u>
<u>Technology - Information</u>
Communication Technology

#### **August 2022 – April 2025**

- Projects: Mobile application development,full-stack systems, and IT audits.
- Key modules: Java, system analysis and design, graphic design, web development, hardware, hardware repair and maintenance and Electrical and electronics

Emobilis Technology Training

Institute - Full-Stack Web

Development

#### October 2024 – December 2024

- Gained skills in Python, Git, GitHub, JavaScript, and bootstrap
- Integrated M-Pesa (Daraja API) into responsive web applications

Assisted in compiling and verifying the final allocation report.

## **REFERENCES**

Available upon request

# **SKILLS**

- Programming: Proficient in Java, Python,
   JavaScript, HTML/CSS, and Bootstrap
- Tools and Platforms: Git,Git, GitHub,
   MySQL, Cisco, Linux
- Networking: LAN/WAN, Cisco switch configuration, fiber splicing, and server setup.