

Vincent Mutua

SOFTWARE DEVELOPER | BACKEND ENGINEER

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musyokivincent07@gmail.com

Kenya, Nairobi

<https://www.linkedin.com/in/vincent-musyoki-9aa088243>

<https://github.com/vinmutua>

Dynamic IT professional with expertise in software development and data management. I have enhanced application performance through rigorous testing and integration validation. Proficient in Angular and MySQL, I excel in data visualization and problem-solving, consistently driving improvements and supporting strategic decisions in fast-paced environments.

SKILLS

- Testing – Cypress, Jest, Jasmine
- Backend -Python -Django, Java, Nodejs
- Data Visualization: Power BI, Microsoft Excel
- Frontend - HTML, CSS, JavaScript, Angular, TypeScript, Reactjs
- Databases - PostgreSQL, MongoDB, MySQL
- Other Tools: Git, REST APIs, Prisma ORM, API Integrations

WEBSITES

- [linkedin.com/in/vincent-musyoki-9aa088243](https://www.linkedin.com/in/vincent-musyoki-9aa088243)
- <https://portfolio-08ka.onrender.com/>

EXPERIENCE

IT ASSISTANT/ DATA

Medikit Medical Supplies

Nairobi

January 2026 - Present

- Collected, cleaned, and maintained inventory and sales data to ensure accuracy and consistency
- Analyzed product movement and sales trends to support stock management and reduce shortages
- Assisted in digitizing manual records into structured databases for easier access and reporting
- Generated basic reports using Excel to support business decision making
- Supported IT systems and ensured smooth operation of internal data processes

SOFTWARE DEVELOPER

CodeDevs-Remote

Nairobi

December 2022 - February 2025

- Provide quality assurance consulting services for web applications and systems.
- Design and implement testing strategies for custom software solutions.
- Conduct API testing and integration validation for Angular and Node.js applications.

- Execute regression testing for legacy application enhancements
- Perform database testing and optimization validation for MySQL systems

ATTACHÉ

Mbooni Subcounty Hospital, Makueni County

Makueni

May 2024 - August 2024

- Provided technical support for hospital systems and networks to ensure smooth daily operations
- Provided technical support for LAN/WAN infrastructure, including switch/router setup, cable management, and resolving connectivity issues across departments.
- Helped improve system performance by identifying and resolving common IT issues.
- Helped maintain and troubleshoot the hospital's electronic medical record (EMR) system.
- Maintained documentation of IT tasks, equipment, and technical support requests *Skills & Tools: EMR systems, LAN/WAN, Network Devices, Printers*

EDUCATION

BACHELOR OF SCIENCE IN APPLIED COMPUTER SCIENCE IN COMPUTER SCIENCE

Nov 2025

Chuka University, **Chuka- Tharaka Nithi**

- [Award] Second Class Honors (Upper Division)

SOFTWARE ENGINEERING PROGRAM

Aug 2020

Modcom Institute of Technology, **Westlands -Nairobi**

HIGH SCHOOL

Chogoria Boys High School, **Chogoria- Tharaka Nithi**

- [Award] B+

PRIMARY

Mwimbi Boarding School, **Chogoria**

- [Award] 389

-QUALITY ASSUARANCE AND QUALITY ENGINEERING

Teach2Give Program

REFERENCES

Alphonse Kilatya – Medikit Medical Supplies

Director

(072) 564-9227

akilamu34@gmail.com

Lawrence Kithome – Medikit Medical Supplies

Head Sales Operation

(070) 773-7330

lawrencemusembi41@gmail.com

Emmanuel Marshal – Codevs

Quality Assurance Engineer

(071) 473-7836

marshcodes@gmail.com

PROJECTS

GitHub Link (<https://github.com/vinmutua>)

- **Customer Chatbot (Kazibot) System – Frontend-Angular, Backend-Node typescript:** web customer support
*vinmutua/Proj-Backend-chatbot: backend-chatbot sch and vinmutua/Proj-
Frontend-chatbot: sch-ui*

- **IIm-web-feedback-loop**

It features automated detection of repetitive answers and robust transcript capture, streamlining the feedback loop in large language model interactions. **Private:** Available upon Request

- **Solana Memecoin Pipeline**

Implements an automated pipeline or workflow related to Solana-based memecoins. The repository probably includes tools or scripts for interacting with the Solana blockchain, managing memecoin-related data, or automating trading and analytics tasks. **Private:** Available upon Request

- **Rental Management System**

Project designed to manage rental operations, likely focusing on automating and organizing tasks such as property listings, bookings, tenant management, or payments. The repository provides system features to streamline rental management processes for property owners and renters.

View more Projects on my GitHub

LANGUAGES

- **English**
Advanced

- **Swahili**
Native