

EMMANUEL KIPKURUI RONOH

Full Stack Developer

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PROFESSIONAL EXPERIENCE

Software/Operations Associate

Sky.Garden

2021 – 2022 Nairobi, Kenya

- Supported online marketplace operations and vendor integrations for SMEs, increasing active vendors by 25%.
- Assisted in developing reporting dashboards tracking 100+ daily transactions.
- Provided technical support to merchants, improving platform adoption.

Technical Solutions Specialist

iProcure Ltd.

2022 – 2023 Nairobi, Kenya

- Implemented supply chain digitalization solutions for smallholder farmers, reducing procurement time by 30%.
- Automated workflows and streamlined data reporting systems.
- Provided field support and conducted training sessions for partners.

Full Stack Developer / Operations Analyst

Copia Global

2023 – 2024 Nairobi, Kenya

- Developed and maintained digital platforms for last-mile distribution and e-commerce.
- Integrated analytics tools to optimize sales, inventory, and delivery tracking.
- Collaborated with cross-functional teams to improve operational efficiency.

PROJECTS

CyberPortal (Security Platform)

GitHub Repository

National cybersecurity awareness platform enabling threat detection.

RentKenya

GitHub Repository

Property management platform built with Next.js and Supabase.

HoodieHub E-Commerce

GitHub Repository

Online retail platform integrating Paystack and M-Pesa.

LIFE PHILOSOPHY

*“Code that solves a problem is good.
Code that inspires others to build is better.”*

MOST PROUD OF

Building End-to-End Systems
Handled architecture, development, and deployment across multiple projects.

Persistence
Self-taught developer continuously improving through hands-on projects.

Problem Solving
Turning complex requirements into elegant, scalable solutions.

Community Impact
Mentoring peers and contributing to open-source initiatives.

STRENGTHS

- Adaptability
- Leadership
- System Thinking
- Team Collaboration
- Attention to Detail
- Analytical Mindset
- Cybersecurity Awareness
- Cloud Infrastructure
- Full Stack Development

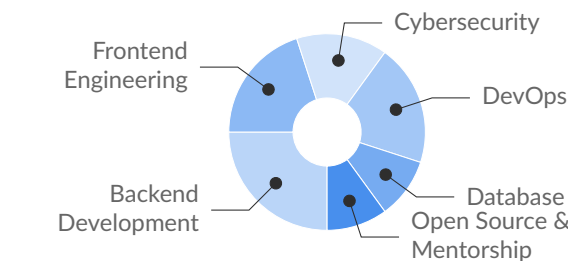
LANGUAGES

English ● ● ● ● ●

Swahili ● ● ● ● ●

French ● ● ● ● ●

TECH FOCUS



Chebigen Hospital Management System

Live Project

- 📍 Hospital management system built with TypeScript and PLpgSQL.

EDUCATION

B.Sc. in Information Technology

Dedan Kimathi University of Technology

📅 2017– 2021

📍 Nyeri, Kenya

- Focus: Web Development, Cybersecurity, Data Science.
- Capstone: Secure API Gateway and Predictive Analytics Dashboard.

CERTIFICATIONS



Cybersecurity and Emerging Technologies Awareness Training

ICT Authority, Kenya in collaboration with Computer Learning Centre; May 17, 2024



CCNA Routing and Switching: Introduction to Networks

Cisco Networking Academy; Jan 30, 2018



NDG Linux Essentials course

NDG Team (Cisco Networking Academy); Nov 19, 2019



Introduction to Cybersecurity

Networking Academy (through Cisco Networking Academy program); Jan 01, 2025

TECHNICAL SKILLS

JavaScript / TypeScript

Next.js

React

Node.js

Python / Flask / Django

Supabase

Firebase

MongoDB / PostgreSQL

Docker / Containers

CI/CD

Git / GitHub Actions

Linux / Shell

REST / GraphQL APIs

Tailwind / Material-UI

JWT / OAuth2

Cybersecurity Awareness

AWARDS



Employee of the Month

Copia Global, June 2023



Best Intern Project

iProcure, Dec 2022

CONTRIBUTIONS



Open Source Contributor

React and Node.js projects on GitHub, improving 3 popular repos.



Hackathon Participant

2nd place at Nairobi Tech Hackathon 2022 for supply chain automation project.

MENTORSHIP



Mentoring

Mentored 5 interns at Copia Global on full-stack development.

PUBLICATIONS



Blog: Secure APIs

Published tutorial on secure API development, 2023.

MEMBERSHIPS



Developer Circle Member

ICT Authority, Kenya

REFEREES

Francis Bii

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