

EMMANUEL KIPKURUI RONO

Full Stack Developer

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ronoh-portfolio-14.vercel.app

Nairobi, Kenya

emmanuelronoh



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.

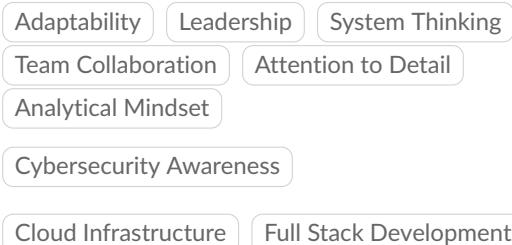
Problem Solving

Turning complex requirements into elegant, scalable solutions.

Community Impact

Mentoring peers and contributing to open-source initiatives.

STRENGTHS



LANGUAGES

English



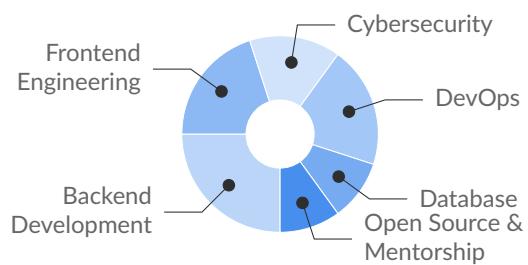
Swahili



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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