#### **RESUMÉ**

Full Name: **Edwin Gichuhi Ngumo** 

Nationality: Kenyan

Mobile: +254708456186

Email: edwingichuhis@gmail.com, egichuhi@endarataafrica.co.ke

Github: https://github.com/egichuhis

LinkedIn: https://www.linkedin.com/in/edwin-gichuhi

#### **Professional Profile**

Innovative and solutions-oriented **Software Engineer & Tech Leader** with nearly a decade of experience delivering high-impact web, ERP, and cloud-based applications. Proven track record in technical leadership, full-stack development, and digital transformation initiatives. Adept at building scalable systems and aligning technology with strategic business goals.

#### **Core Skills**

- Languages & Frameworks: JavaScript (ES6+), TypeScript, NestJS, React.js, HTML/CSS, PostgreSQL, Node.js
- Tools & Platforms: Git, Docker, REST APIs, Firebase, Figma
- **Tech Expertise:** Full-Stack Development, Mobile apps development, ERP Systems (Dynamics 365 BC), Cloud Architecture, System Design
- **Soft Skills:** Leadership, Team Mentorship, Agile Project Management, Communication with Stakeholders

### **Professional Experience**

# 1. Co-Founder & Chief Technology Officer (CTO)

- ★ En'Darata Africa Ltd · Full-time | Jul 2023 Present · Kenya · Hybrid
- Lead the design and implementation of enterprise-grade ERP and cloud solutions, including Microsoft Dynamics 365 Business Central.
- Align technical strategy with business vision, driving operational efficiency for clients.
- Oversee product development lifecycle and team delivery across web, mobile, and cloud platforms.
- Spearheaded the development of e-commerce and procurement portals integrating modern RBAC, Firebase authentication, and ERP data flow.

## 2. Software Engineer

- ★ Anansi Technology · Full-time | Jan 2024 Oct 2024 · Nairobi County, Kenya · Hybrid
- Developed scalable backend solutions using NestJS.
- Contributed to cloud-native SaaS products and system integrations for SME clients.
- Collaborated across teams to optimize data models, improve API response times, and ensure application security.

## 3. Software Developer

- ★ Cryosoft Corporation Ltd · Full-time | Jan 2020 Feb 2024 · Nairobi County, Kenya · Hybrid
- Led system refactoring projects, reducing legacy code complexity and enhancing maintainability.
- Mentored junior developers and conducted code reviews to maintain high-quality standards.
- Documented technical architecture and collaborated with stakeholders to align solutions with business needs.
- Participated in client briefings, system installations, and provided technical support.

#### **Education**

# **BSc.** Computer Science - First Class Honours

Kabarak University, Kenya | Apr 2014 - Dec 2017

## **Certifications**

- Microverse JavaScript <u>certification</u>
- Microverse HTML/CSS\_certification
- Microverse Ruby/Databases <u>certification</u>
- Microverse React/Redux <u>certification</u>

# **Key Achievements**

- Successfully launched ERP-integrated portals for B2B operations.
- Built cloud-native apps with robust role-based access and security.
- Helped reduce issue resolution times through documentation and support optimization.

## Referees

Available on request