

Enock Kiplangat

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PROFESSIONAL SUMMARY

Results-driven IT professional with expertise in software development, system administration, and IT solutions. Experienced in developing and deploying scalable applications, managing databases, and optimizing IT infrastructure. Adept at working with cross-functional teams to implement innovative solutions that drive efficiency and business growth.

SKILLS & COMPETENCIES

- **Programming & Development:** Python, JavaScript, Flutter, React, Django, Node.js
 - **Databases & Cloud:** MySQL, PostgreSQL, Firebase, AWS, NeonDB
 - **Networking & Security:** TCP/IP, VPN, Firewalls, Cybersecurity best practices
 - **Software Development:** Agile methodologies, API development, UI/UX design
 - **Tools & Platforms:** Git, Docker, Kubernetes, Jenkins, Linux, Windows Server
 - **IT Support & Infrastructure:** Hardware troubleshooting, System administration, IT governance
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PROFESSIONAL EXPERIENCE

NHIF - IT Assistant

May 2024 – August 2024

- Provided technical support to end users, troubleshooting hardware, software, and network issues.
- Assisted in managing and maintaining IT infrastructure, ensuring system security and uptime.
- Supported the development and deployment of internal applications to enhance efficiency.

Software Developer – Enossoftwares

2020 – Present

- Designed and developed web applications for startups and businesses using Django and React.
 - Built **Jua Kali Connect**, a mobile app leveraging Flutter and Hive for local storage.
 - Optimized application performance and enhanced security protocols for client projects.
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PROJECTS

Job Board Website for Kenyans

- Developed a fully responsive job board platform using Django REST Framework, React, and MySQL.
- Implemented user authentication, job posting, and application tracking features.
- Integrated secure payment processing and real-time job notifications.

Jua Kali Connect

- A mobile app designed to connect informal sector workers with potential clients.
 - Integrated **Hive for local storage** and **Device Info Plus for device tracking**.
 - Deployed Firebase authentication for secure user access.
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EDUCATION

South Eastern Kenya University

Bachelor Of Information Technology

CERTIFICATIONS

- Artificial Intelligence (IBM)
 - Emobillis Python Web Development(Expected 2025)
 - AWS Certified Cloud Practitioner (In Progress)
 - Cisco CCNA (Pending Certification)
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EXTRACURRICULAR & LEADERSHIP

- Active contributor to open-source projects on GitHub.
 - Tech mentor and trainer for junior developers in the local community.
 - Organized IT training workshops for students at South Eastern Kenya University.
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