



HARRISON IDUYO

IT Operations Engineer | Software Developer | Network Operations Engineer

CONTACT

+254 795 864 403

harrisoniduyo@gmail.com

Nairobi, Kenya

SKILLS-SET

- Software Design
- Software Development
- Networking
- Graphic Design
- Html,css,Js,Python,Java,php, Node Js, Django, Express Js
- mySQL, Databases
- Python,Mysql, jupyter,R, spss and stata
- Artificial intelligence

LANGUAGES

- English (Fluent)
- Swahili (Sanifu)

REFEREE

Benjamin Oramisi

Director, C.E.O Wavelink Networks Ltd

Phone: +254 723 588014

Samuel Kamwetii Mburu

Network Developer/Director
Hyperwave Networks

Phone: +254 729 012492



PROFILE

Detail-oriented IT Operations professional with 3+ years of hands-on experience supporting ISP and enterprise systems, network operations, databases, and business-critical applications. Proven ability to manage application users, monitor servers, resolve incidents within SLA, automate reporting, and support production environments. Strong foundation in databases (MySQL/SQL), Linux/Unix environments, scripting, system documentation, and IT risk & change management. Adept at coordinating with vendors, service desks, and internal stakeholders to ensure stable, secure, and compliant system operations within regulated environments. Bachelor of Science in Software Development from KCA University.



PROFESSIONAL EXPERIENCE

NETWORK OPERATIONS ENGINEER & SOFTWARE DEVELOPER

Hyperwave Networks - Nairobi, Kenya | 2023 - 2025

- Supported mission-critical ISP and internal business applications, ensuring high availability and stable daily operations.
- Monitored application and network servers, resolved incidents within SLA, and coordinated escalations with vendors and senior engineers.
- Managed application and system user access (provisioning, modification, deactivation) and maintained incident logs and system health reports.
- Automated operational and management reports using SQL, Python, and Excel, reducing manual processing time and improving reporting accuracy.

• NETWORK OPERATIONS INTERN / DATA ANALYST / DIGITAL SYSTEMS SUPPORT

• *Wavelink Networks Ltd - Kenya | 2021 - 2022, 2025*

- Supported customer provisioning, billing support, and network monitoring applications used in daily ISP operations.
- Performed routine system checks, assisted with end-of-day operational validations, and generated management reports from company datasets.
- Monitored application and network performance using Ubiquiti UISP and internal dashboards, logging and tracking incidents to resolution.
- Assisted with application user management, system configuration changes, and infrastructure upgrade projects under senior supervision.
- **WEB DEVELOPER & UI/UX DESIGNER (PART-TIME / REMOTE)**

Sael Digital Agency - Kenya | 2023 - 2024

- Developed and maintained business applications and websites using Django, PHP, and MySQL.
- Designed system interfaces and supported database modeling and reporting feature implementation.
- Conducted application testing, documentation, and assisted in deployment to production environments.
- Provided technical support for client systems and resolved application-related issues during project lifecycles.





EDUCATION

KCA UNIVERSITY | 2021 - 2025

Bachelor of Science in Software Development
Second Class Honours Upper Division (GPA: 3.0)

KCA UNIVERSITY | 2024

CCNA Certification

KESAP RESEARCH CENTRE | 2025

SPSS & STATA Certification (Distinction)

NAMBALE MAGNET COMPUTER COLLEGE | 2021

Certificate in Computer Applications (Distinction)



NAMBALE URBAN SECONDARY SCHOOL | 2020

Kenya Certificate of Secondary Education (B+ Plus)

OTIMONG PRIMARY SCHOOL | 2016

Kenya Certificate of Primary Education (342/500)

COMMUNITIES

AWS COMMUNITY KENYA

- An active and a passionate member of AWS Community Kenya. Looking forward to take the field of cloud computing under AWS Certifications programme.



HOBBIES

- Coding and Exploring Artificial Intelligence models
- Reading History
- Research and Reading
- Playing Badminton
- Watching Football

github profile



linkedin profile

<https://www.linkedin.com/in/harrison-iduyo-282239250/>