## **UEL KIPROTICH**

Phone: +254 713 240 931 | Email: uelkiprotich@gmail.com | Location: Eldoret, Kenya LinkedIn: linkedin.com/in/uel-kiprotich | GitHub: github.com/uelkiprotich | Portfolio:

uelkiprotich.vercel.app

### PROFESSIONAL PROFILE

A results-driven Information Technology professional with experience as an IT Technician, Web and Mobile Developer, and Network Engineer. Skilled in modern web technologies, system maintenance, and network infrastructure, with a strong foundation in technical support and application development. Known for delivering user-focused solutions, thriving in collaborative environments, and continuously pursuing technological excellence.

### CAREER OBJECTIVE

To secure a dynamic opportunity in a reputable organization where I can apply my technical knowledge, grow professionally, and contribute to meaningful IT and software development projects.

## **EDUCATION**

### **Bachelor of Science in Information Technology**

Kisii University | Sept 2021 - Apr 2025

#### **Certificates:**

- Networking Basics Cisco Networking Academy | Aug 2025
- Computer Hardware Basics Cisco Networking Academy | Aug 2025
- Introduction to Web Development eMobilis Technology Training Institute | Jan 2022 Mar 2022
- Introduction to ICT Cambridge Universal College | May 2021 Aug 2021

### **KEY PROJECTS**

### FireOrion – Print-on-Demand System (Ongoing)

- Role: Full-stack Developer at Aplance Agency
- A smart print-on-demand platform targeting the Kenyan market.
- Features include order placement, mockup previews, testimonials, and vendor integration.
- Tech Stack: React.js, TailwindCSS, MySQL, Node.js

### **Advanced Social Media Sentiment Analysis System**

- Developed a web-based system to analyze emotional sentiment from Twitter posts using sarcasm detection and dialect analysis.
- Supported mental health, government sentiment monitoring, and business intelligence.
- Tech Stack: Python (NLP), HTML/CSS, JavaScript, Firebase

### **Mini Tender Management System**

- Built a full-stack application allowing administrators to post tenders and vendors to place bids.
- Designed user-friendly UI, implemented REST API with JSON-server.
- Features: Role-based access, bid status tracking, vendor management

# **Computer Maintenance & Lab Setup**

- Led setup and maintenance of CBC computer labs.
- Installed OS, performed PC troubleshooting, and network configuration.

### PROFESSIONAL EXPERIENCE

# **Software Developer (Intern)** – Aplance Agency

May 2024 – Present | Kisii, Kenya

- Contributing to the design and development of the FireOrion system.
- Collaborating in a small agile team to deliver scalable, user-friendly features.
- Focused on frontend architecture, UI design, and mockup engine integration.

### **ICT Technician (Part-Time)** – BentomLink Solutions

2022 – 2025 | Kisii, Kenya

- Assembled and configured new desktop computers and laptops for institutional clients.
- Performed routine diagnostics, hardware upgrades, and software installations.

 Assisted with troubleshooting, testing components, and preparing devices for deployment.

### **Attachment – Commodities Fund (ICT Department)**

May 2024 – Aug 2024 | Nairobi, Kenya

- Supported network troubleshooting, printer and PC maintenance, and staff ICT assistance.
- Documented IT inventory and improved file-sharing systems among departments.
- Learned real-world application of IT policies, backups, and user support protocols.

### TECHNICAL SKILLS

- Web Development: HTML, CSS, JavaScript, React.js (basic)
- **Backend:** JSON Server, Firebase, Node.js (learning)
- **Database:** MySQL (basic)
- Networking: Routing & Switching (Huawei Certified), LAN/WAN setup
- Tools: Git, VS Code, Figma, Canva
- Other: Computer hardware maintenance, documentation, IT support

## **CERTIFICATIONS & AWARDS**

- Networking Basics Cisco Networking Academy (2025)
- Computer Hardware Basics Cisco Networking Academy (2025)
- Huawei ICT Competition National Finalist (Network Track) 2022/2023 & 2023/2024
- Huawei Campus Ambassador, Kisii University
- eMobilis Certificate in Web Development
- Cambridge Universal Certificate in ICT
- GDG on Campus Organizer, Kisii University

### **STRENGTHS**

- Strong communicator and team collaborator
- Positive thinker and fast learner
- Excellent problem-solving & adaptability
- Public speaking & tech evangelism

# **HOBBIES & INTERESTS**

Coding | Tech volunteering | Traveling | Cycling | Innovation challenges

# **REFEREES**

# **Julius Oyaro**

CEO, Aplance Agency Phone: +254 714 218 437

# Zachari Waweru

ICT Manager, Commodities Fund

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