

JEFF MOSES OTIENDE

Nairobi, Kenya | jeffmosesotiende@gmail.com | +254 797 403 139

PROFESSIONAL SUMMARY

Results-driven Electrical Engineer with 3+ years of experience in the design, installation, operation, and maintenance of electrical systems in healthcare and hospitality facilities. Skilled in preventive maintenance, energy management, system inspections, and cross-functional coordination. Adept at improving system reliability and reducing downtime through proactive solutions. Committed to safety, sustainability, and operational excellence.

KEY SKILLS

Electrical System Design & Maintenance

Hospital Infrastructure Engineering

Preventive & Corrective Maintenance

Energy Efficiency & Conservation

Technical Inspections & Troubleshooting

Safety Compliance (NEMA, OSHA)

Incident Investigation & Reporting

Cross-Department Coordination

Equipment Installation & Upgrades

Documentation & Reporting

PROFESSIONAL EXPERIENCE

Technical Trainer – Computer Repair & Maintenance

Uhandisi Training Institute | Nairobi | 2024 – Present

Deliver technical training on computer systems and electronic repairs.

Integrate electrical knowledge to troubleshoot and restore hardware functionality.

Mentor students on safe practices and preventive maintenance.

Electrical Technician

The Luke Hotel | Nairobi | 2022 – 2024

Installed and maintained hotel-wide electrical systems, ensuring minimal disruption to guests.

Conducted routine inspections and responded to system faults to prevent downtime.

Implemented energy-saving initiatives that cut electrical costs by 15%.

Collaborated with IT and facilities departments to support integrated systems.

Intern – Electrical Maintenance Department

Vihiga County Referral Hospital | Vihiga | 2019 – 2020

Supported engineers in designing and executing hospital electrical infrastructure projects.

Assisted in diagnosing system failures and performing preventive maintenance.

Participated in investigations of electrical failures, contributing to safety reports and corrective strategies.

EDUCATION

Diploma in Electrical and Electronic Engineering
Meru National Polytechnic | 2021

CERTIFICATIONS & TRAINING

NCA Accreditation on Electrical works and Supervision

NYS paramilitary Training

Arduino and IoT programming

ADDITIONAL INFORMATION

Languages: English, Kiswahili

References:

Noah Kipleting' Biomedical Engineer Vihiga Referral Hospital 0723225856

Suleiman Abdulsaalam IT Manager The Luke Hotel 0741036161