

CURRICULUM VITAE

PERSONAL DETAILS



Name : Kelvin Mbugua Njogu
DoB : 13th October 1991
Marital : Single
Status
Gender : Male
Nationality : Kenyan
Religion : Christian
Tel : +254710354251
Email : Kelvinnjogu719@gmail.com
Height : 1.7 Meters
Passport No : BK587177
Expiry Date : 06-03-2034
Language : English, Swahili



PROFESSIONAL SUMMARY

Qualified and hands-on **Electrical Technician** with a background in security and over 8 years of experience in disciplined, technical environments. Recent graduate in **Solar Installation and Maintenance** with a solid foundation in electrical systems, panel installation, system diagnostics, and battery storage. Recognized for precision, safety, and the ability to work independently or within a team to complete installations and maintenance efficiently. Also equipped with computer application skills and strong communication abilities.

TECHNICAL SKILLS

- Solar Panel Installation
- Electrical System Maintenance & Repairs
- Battery Storage Installation
- Electrical Safety & Compliance
- System Troubleshooting
- Wiring and Cabling
- Computer Applications (MS Word, Excel, PowerPoint)
- Use of Electrical Tools and Testing Equipment
- Surveillance & Monitoring Equipment

PROFESSIONAL EXPERIENCE

Electrical Technician (Freelance & Project-Based)

Nairobi, Kenya

July 2022 – Present

- Installed solar panels for residential homes and small commercial buildings.
- Performed routine maintenance and emergency troubleshooting on solar systems.
- Assisted in wiring, cabling, and configuring battery backup systems.
- Provided customer training on safe use and maintenance of installed systems.
- Conducted safety checks and system inspections to ensure compliance with electrical standards.

Electrical Technician

SafeGuard Security Services – Embu, Kenya

August 2015 – June 2022

- Maintained electronic security systems including alarms and CCTV infrastructure.
- Responded to system faults and collaborated with maintenance teams for repairs.
- Drafted detailed reports, integrating data and images from surveillance systems.

Technician

Naivas Supermarket – Kenya

January 2012 – May 2015

- Ensured that electrical security systems (alarms, access points) were functional.
- Reported electrical faults and safety hazards for maintenance resolution.

EDUCATION & TRAINING

College Certificate – Solar Installation and Maintenance

Toolkit, Nairobi, Kenya

Graduated: June 2022

Key Skills:

- Solar Panel Installation
- System Monitoring
- Battery Backup Setup
- Preventive Maintenance

College Certificate – Computer Applications

Thika Royal College, Thika, Kenya

Graduated: June 2014

Kenya Certificate of Secondary Education (KCSE)

Heights High School, Thika, Kenya

Graduated: June 2012

Kenya Certificate of Primary Education (KCPE)

Thika Memorial Primary School, Thika, Kenya

Graduated: June 2007

OTHER CERTIFICATIONS & LICENSES

- **Kenyan Driving License** – 4 Years of Experience (Categories B & C)

PERSONAL ATTRIBUTES

- Attention to Detail & Safety
- Strong Problem Solving
- Physical Fitness & Stamina
- Team Collaboration
- Professional Conduct under Pressure
- Excellent Communication Skills

REFEREES

1. Elizabeth Wahu

Manager – SafeGuard Services

Tel: +254 722 856686

2. Rodgers Ndirangu

Colleague

Tel: +254 705 720723