



ZIROH KATANA MAE

ELECTRICAL TECHNICIAN

Male | 25th September, 1986 | Kenya, Mombasa

Objectives Building sufficient knowledge in electrical, able to practice profession in electrical installation in field, always read to learn and improve in my career, able to apply practical and theoretical knowledge acquired in class to be an electrician.

Contact

+254-799086123
nillymae07@gmail.com
web.facebook.com/zirohm
www.linkedin.com/in/ziroh-katana-24b23ba9/
YouTube
www.youtube.com/channel/UCYjn1BaPeRo4Nqq5BEU
[luw](#)

Skills

Digital Marketing
Microsoft Office
Leadership Skills
Cash Flow
tax statutes
digital transforming
business model caravan
Life skills

Languages

English
Fluent - 04

Swahili
Fluent - 04

Professional Experience

HEAD OF ELECTRICAL MAINTENANCE

SHANZU TEACHERS COLLEGE

Feb 2015 - Present

Duties and responsibilities: Troubleshoots, repairs and maintains electrical distribution systems including electric motors, electric controls, fire alarms, clock systems and all electrical appliances (air conditioner, ceiling fan, lawn mower, generator, computers, UPS, intercom etc). Ensures campus fire alarms and emergency electrical systems are operational; performs certification testing on alarm systems. Installs, troubleshoots and repairs new equipment and systems, including all campus lights and Programmable lighting controls. Monitors work done by outside contractors for adherence to National Electrical Code Requirements and reports back to supervisor. Assists in the writing of specifications for repairs and new construction. Reads electrical circuit diagrams. Requisitions material and supplies from stockroom; calls vendors to discuss needs for parts and supplies, and recommends purchases and suppliers. Installation of Generator back up, ATS installation And Solar system installation. Keeping records of all work done while in shift.

SHIFT ELECTRICIAN

KALU WORKS

Apr 2013 - Apr 2014

Duties and responsibilities:▯ Type of motor, Ac motor maintenance and testing.▯ Types of Ac motor starter and maintenance i.e. direct on line, reversingstarter, star delta starter etc.▯ Trouble shooting electrical faults using circuits drawings.▯ Maintenance of LV/HV distribution Bus Bar and switch gears.▯ Installation of new machines and relocating of existing machines involving cable and starters sizing, cable gland and lagging circuit protection and isolation.▯ Installation of Electric boilers and servicing.▯ gland and lagging circuit protection and isolation.▯ Recording of plant KWH consumption and KVA demand.▯ Basic concepts of electronics, AC and DC variable speed drives, electronic temperature controllers, PF automatic regulators, 2000A air circuit breakers and thyristors.▯ Principles of production machines i.e. power presses, continuous enameling furnace, banking oven, shrink wrapping machines, compressor, and shearing machines▯ Keeping records of all work done while in shift.

Educational History

CERTIFICATE IN SYSTEM ENGINEERING

ALISON

Feb 2015 - Present

DIPLOMA

Alison

Jan 2015 -
Present

Certifications

Driving license

AZIZI DRIVING SCHOOL

Nov 2016

● **Manufacturing Skills**

Centurion System
Nairobi

Apr 2013

● **Artisan I Electrical Installation**

Director of Industrial Training

Jan 2007

● **Computer System And Application**

Digital Spar Computers

Jan 2007

● **KENYA CERTIFICATE OF SECONDARY EDUCATION**

KNEC

Feb 2002

● **Diploma in Electrical Studies**



Feb 2015

● **Systems Engineering**



Feb 2015

Awards & Recognition

● **MEMBER OF SEFTY AND SECURITY COMMITTEE**

SHANZU TEACHERS TRAINING COLLEGE

Feb 2022

MEMBER OF DISPOSAL COMMITTEE

SHANZU TEACHERS TRAINING COLLEGE

Jul 2015

CERTIFICATE OF COMPLETION

KPESA

Jul 2013

References

BISHOP JAMES KAHINDI

PEFA

+254-713320084

jameskahindiziro@gmail.com

ENGINEER NGAO

COOK N' LITE

+254-735661522

ngaomwadingo@gmail.com

KHADIJA AWARD

SHANZU TEACHERS TRAINING
COLLEGE

+254-0722390208

khadijaaward64@gmail.com

TOP WORKPLACE PERSONALITY STRENGTHS

Thinking Analytically	10/10	Being Persuasive	10/10
Creative Learning Style	10/10	Work Structure	10/10