

KENNETH EME

Licensed Industrial Electrician | Oil & Gas | Heavy Industry | Construction

+234 912 611 6172 | kennethronics@gmail.com | Lagos, Nigeria | linkedin.com/in/kenneth-chibuzor-41688621a

PROFESSIONAL PROFILE

Licensed Industrial Electrician with 8+ years of hands-on experience in oil & gas, heavy industry, and large-scale construction environments. Specialist in control panel design and assembly including ATS, DOL, Star Delta, Motor Control Centers (MCC), and pump control systems. Proven track record of delivering complex electrical projects to strict international standards across multi-national teams. Available for immediate relocation worldwide; holds valid travel documentation with zero visa restrictions.

8+ Years Industrial Experience

Oil & Gas Project Background

Immediate Relocation Ready

CORE TECHNICAL SKILLS

- Control Panel Wiring & Assembly (ATS, DOL, Star Delta)
- Motor Control Centers (MCC) & Control Cabinets
- Three-Phase Power Systems & Distribution
- LV Electrical Systems & Distribution
- Automatic Transfer Switches (ATS) & Generators
- Electrical Schematic & Blueprint Interpretation
- Contactors, Relays, MCB/MCCB Installation
- Industrial Safety Standards (HSE Compliance)
- Distribution Board (DB) Installation & Maintenance
- Lock-Out Tag-Out (LOTO) Procedures
- Permit to Work (PTW) Compliance
- Electrical Isolation & Switching
- Preventive & Reactive Maintenance (PPM/RPM)
- Functional Testing, Commissioning & QA
- Cable Routing, Termination & Labelling
- Site Supervision & Team Leadership

PROFESSIONAL EXPERIENCE

Electrician (Industrial & Construction)

Pernix Federal LLC | Lagos, Nigeria

U.S.-based federal contractor delivering large-scale infrastructure and construction projects in Nigeria.

August 2023 – Present

- Designed, assembled, and wired a wide range of industrial control panels including ATS, DOL, Star Delta starters, automatic pump control, and jet pump machine panels; supported installation and maintenance of Distribution Boards (DBs), generators, and temporary electrical systems across active construction sites.
- Strictly applied Lock-Out Tag-Out (LOTO) and Permit to Work (PTW) safety protocols across all maintenance and installation activities on live construction sites.
- Served as on-site electrical supervisor alongside the site foreman, overseeing junior electricians and ensuring 100% compliance with approved electrical drawings and international specifications.
- Collaborated directly with international engineering teams on large-scale infrastructure projects, consistently delivering 60+ hour working weeks to meet critical project milestones.
- Installed and terminated electrical panels, conduit systems, and power distribution equipment to international standards, passing all quality and safety audits.
- Performed full system testing, commissioning, and quality assurance on all completed electrical installations.

Heavy Duty Electrician

A&A Leasing Global | Lagos, Nigeria

Industrial fleet and heavy machinery electrical maintenance.

April 2022 – February 2023

- Diagnosed and repaired complex electrical faults in commercial vehicle fleets and heavy machinery using schematics and technical manuals, maintaining near-zero downtime.
- Wired and installed electrical components including solenoids, relays, terminal blocks, and control switches across a wide range of heavy equipment.
- Managed procurement and inventory of electrical components, maintaining accurate compliance records.

Independent Electrical Contractor

Self-Employed (Freelance) | Lagos, Nigeria

April 2020 – April 2022

- Delivered control panel wiring, power distribution installations, and fault diagnosis services to residential and commercial clients.
- Simultaneously completed government-certified ITF vocational skills training programme (2021), directly applying technical knowledge to live project work.

Electrician

Genbrite Nigeria Limited | Lagos, Nigeria

Power generation equipment installation and maintenance.

September 2019 – April 2020

- Executed electrical installations for power generation equipment to international codes including three-phase power distribution, motor control systems, and automated transfer switches.
- Gained direct exposure to international working practices through collaboration with multinational project teams.

EDUCATION & QUALIFICATIONS

Modular Trades Certificate – Electrical Installation & Maintenance

National Business and Technical Examinations Board (NABTEB) | Grade: A (Distinction) | December 2024

Certificate of Competency – Electrical/Electronics Installation & Maintenance

Industrial Training Fund (ITF), Lagos | June 2021 – December 2021

PROFESSIONAL LICENCES & CERTIFICATIONS

- Advanced Electrical Trade Certification – Level 3 | Federal Ministry of Labour | Cert. No: MB|18|50431
- Intermediate Electrical Trade Certification – Level 2 | Federal Ministry of Labour
- Basic Electrical Trade Certification – Level 1 | Federal Ministry of Labour
- Industrial Electrical Safety Inducted
- Actively pursuing COREN registration and international electrical certifications (IEE/IET standards)

ADDITIONAL INFORMATION

Relocation:	Available immediately — open and ready to relocate internationally. Valid travel documentation with no visa restrictions.
Languages:	English: Native Fluency (C2) — clear spoken and written communication; full technical documentation proficiency.
Work Style:	Detail-oriented, safety-first, and 100% committed to drawing specifications and quality standards. Consistent record of 60+ hour working weeks in demanding environments.
Adaptability:	Proven track record working alongside U.S. and multinational engineering teams across diverse cultural environments.
Health:	Excellent physical fitness; suited to demanding offshore, onshore, and industrial construction environments.

References available upon request