### ABU BAKKAR ISMAIL

#### BIN MAHMOUD, DOHA, QATAR

+974-72196250 • bakkar2820@gmail.com •

# **Objectives**

Highly skilled Technician with 5+ years of experience in the installation, maintenance, and repair of Mechanical, Electrical system of generators, Engines and motors. Proficient in troubleshooting electrical and mechanical faults, performing preventative maintenance, and ensuring compliance with safety standards

# **Experience**

GENERATOR TECHNICIAN • JULY'2024 – PRESENT.
ALL IN ONE TRADING AND CONTRACTING WLL • AINKHALD, DOHA, QATAR.

- Checking the condition of the generator unit including the engine, alternator, control panel and radiator.
- Performing maintenance, and repair of diesel generators (Perkins/ Cummins Engine).
- Troubleshoot electrical and mechanical faults in generator systems.
- Carry out routine servicing and preventive maintenance schedules.
- Conduct load testing, inspections, and performance checks.
- Maintain accurate service records and prepare technical reports.
- Ensure compliance with safety standards and company procedures.
- Provide on-site support and emergency breakdown services when required.

# GENERATOR TECHNICIAN - AUG'2020 - APR'2024 BKS MAINTANENCE AND SERVICES - PERAMBAUR, TAMILNADU-INDIA

- Conducted routine and emergency maintenance on generator sets (50 kW to 500 kW) for various clients, including residential and commercial.
- Assisted senior technicians in the repair and servicing of diesel and petrol generators.
- Maintained inventory of spare parts and workshop tools.
- Supported on-site installations and calibrations of new generator systems.

#### Skills

- Generator Diagnostics and Troubleshooting
- Electrical System Repair (AC/DC controls, transfer switches)
- Engine overhaul
- Interpretation of Schematics and Wiring Diagrams
- Attention to Detail
- Teamwork and Collaboration

#### **Education**

**DIPLOMA IN MECHANICAL ENGINEERING**, POTHIGAI POLYTECNIC COLLEGE, TAMILNADU-INDIA. (2018 TO 2020)