

Shihab Awad

Electrical Engineer

Location: Jeddah, Saudi Arabia | Phone: 0502926652 | Email: Shhab3wd@gmail.com

Professional Summary

Electrical Engineer with a bachelor's degree in electrical engineering and hands-on experience in power distribution systems, overhead network maintenance, and team supervision. A good understanding of the principles and operation of electrical power transmission systems, with a general knowledge of high-voltage substations, including key components such as transformers, circuit breakers, and protection systems.

Skilled in electrical safety procedures, troubleshooting, inspections, maintenance standards, and reporting. Proven ability to lead maintenance and installation teams, conduct inspections, and submit detailed technical reports. Eager to contribute technical expertise and safety knowledge to ensure the reliability of electrical systems.

Education

Bachelor of Electrical Engineering

Jordanian College of Science and Technology, Khartoum – (2018 - 2021)

Diploma in Electrical Engineering

Sudan University of Science and Technology, Khartoum – (2009 – 2012)

Work Experience

Electrical Engineer

Al-Musaed Trading & Contracting Co. – Saudi Electricity Company, Makkah,
December 2024 – Present

- Conduct maintenance and inspection of overhead electrical networks.
- Supervise maintenance and installation teams to ensure compliance with safety and technical standards.
- Monitor the progress of installation projects and submit regular reports.
- Implement safe isolation and switching procedures in line with regulations.

Electrical Technician

Sudanese Electricity Distribution Company,
Khartoum, Sudan (2012 - 2013)

- Coordinated with field technicians for issue resolution.
- Maintained detailed service logs and ensured timely follow-ups.

Certifications & Training

Occupational Health and Safety Course

Energy and Water Academy – Jeddah

Jan 2025 | Valid until Jan 2027

Safety Rules for Distribution and Safe Isolation (Switching Procedures)

Energy and Water Academy – Jeddah

Jan 2025 | Valid until Jan 2027

Technical Skills

- Electrical Power Distribution & Maintenance
- Power Transmission Principles
- Knowledge of electrical safety standards and procedures
- Supervision of Technical Teams & Construction Works

Soft Skills

- Team Leadership & Collaboration
- Time Management
- Critical Thinking & Decision Making
- Attention to Details
- Safety Awareness & Compliance
- Adaptability & Problem-Solving
- Report writing (daily, weekly, and monthly)
- Effective communication and teamwork

Licenses & Memberships

- Valid Saudi Driving License
- Technician Member – Saudi Council of Engineers (Since Nov 2024)

Languages

- Arabic: Native
- English: Good Proficiency