

KHALIL AHMED

Energy Technician



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Al Sadd, Doha, Qatar

OBJECTIVE

Energetic and experienced individual with expertise in installing and maintaining solar power stations and water heating stations using solar energy. Also, skilled in rich and commercial responsibility. Committed to delivering the highest level of service in an efficient and professional manner.

EDUCATION

Applied License in Science and Technology - Specialty: Energetics

Higher Institute of energy Sciences and Technology. Tunisia
2008 - 2011

Baccalaureate: Technical Sciences

El Guitar Secondary School. Tunisia
2008

WORK EXPERIENCE

Qatari Canadian for Energy & Electrical Industries (QC Energy). Qatar | 2024 - 2025

- **Solar installation technician** : Site assessment, installing solar panels, connecting the electrical system, system testing. (Installation off-grid photovoltaïque systems, Installation solar energy systems for Vodafone communication towers)
- **Generator technician** : Installation, Maintenance, Repair, Testing, Safety compliance, Documentation.
- Good knowledge of UPS (uninterruptible Power Supply).

Solar Thermal & Photovoltaic Installer

Soften: Solar Energy Company. Tunisia | 2020 - 2023

- Plan and install tanks, pipes, and other components for hot water systems.
- Ensure precise placement of solar panels to maximize sun exposure for residences or buildings.
- Perform maintenance, including removing deposits from solar water heaters.
- Installed and maintained solar photovoltaic systems, ensuring adherence to project specifications and safety standards.
- Conducted energy audits to access site feasibility and optimize system efficiency.
- Supported maintenance activities, including cleaning and inspecting solar panels to maximize system performance.
- Contributed to regulatory compliance checks and documentation for solar projects.

Technical Sales Manager

Decobain: Selling central heating, Installing electrical systems, solar water heaters, solar power plants, water treatment & services. Tunisia | 2013 - 2019

- Prospecting and selling.
- Storekeeper.
- Provide advice to clients.
- Analyzing customer needs and providing appropriate technical solutions.
- Developing strong relationships with customers and business partners.
- Providing technical and commercial reports and analyzing data for strategic decision-making.
- keeping up with technological and industry developments and applying them in the company's strategies.
- Dealing with suppliers and business partners to ensure product quality and achieve the best possible value for the company.
- Managing technical and commercial projects and ensuring successful implementation.
- Service: Installed and maintained.

INTERNSHIP

Falioun: Germany Solar Energy Company

Technical Diploma in Solar Energy Specialized in the installation and maintenance of both off-grid Photovoltaic (PV) systems. Tunisia | 01-2024

Energy Research and Technology Center in Tunisia

Training course in installing and maintaining grid-connected Photovoltaic Systems. Tunisia | 01-2024

Internship maintenance service in Gafsa Phosphate Company (CPG).

Tunisia | 08-2010

Internship maintenance service in Gafsa Regional Hospital.

Tunisia | 07-2010

SKILLS

- Pack Office
- Pvsyst: logiciel Photovoltaic
- Photovoltaic system installation
- Solar panel maintenance
- Inverter and battery management
- Electrical Wiring and connection
- Team collaboration

LANGUAGE

- Arabic: Natives speaker
- French: Intermediate
- English: Intermediate