Ahmed Shaaban Abd-Elzaher

Address: Al-Warraq, Giza. Phone number: +201014652054

Email: Ahmed.Shaaban562020@gmail.com

Military Service: Served.

Objective

A versatile electrical engineer with experience in facility management, technical sales, and programming, seeking a dynamic role to utilize maintenance, electromechanical repair, sales, programming, and interpersonal skills to drive growth and success and continuously expand knowledge and experience.

Education

Electrical Power and Machines Department, Faculty of Engineering, Cairo University.

2015 – 2020 **Grade**: Good.

Graduation Project has been a design of 22 MW solar energy plant in Aswan.

Grade: Excellent.

Experience

Electrical Facility Management Engineer at Telecom Egypt (RDH-SV)

12/2022 - Present.

- Maintaining and repairing data center electromechanical equipment.
- Monitoring and controlling the environment (e.g., temperature, humidity).
- Ensuring uptime and availability of data center infrastructure.
- Implementing and following security and compliance protocols

Asphalt Plant and Crusher Engineer at SAMCO National Construction Company.

4/2022 - 11/2022

- Managed and supervised day-to-day operations of asphalt plant and crusher
- Conducted regular maintenance and repair of equipment to ensure efficient operations
- Implemented and adhered to safety protocols to ensure a safe work environment
- Optimized plant production through continuous monitoring and adjustment of processes.

Technical Sales Engineer at IWTE (International Water Tech. and Environment)

12/2021 - 4/2022

- Developed strong understanding of company's products and capabilities.
- Demonstrated effective communication and interpersonal skills with clients.
- Actively sought out new prospects to expand market.
- Coordinated with technical office and proposal department to meet client needs.

Real Estate Sales at ENSHAA (Real Estate Company).

1/7/2016 - 1/9/2016

Courses

- Electrical distribution course.
- Classic control course.
- PLC course.
- Revit course.
- Dialux

- JavaScript Course (40 hour)
- HTML5
- CSS3
- React JS
- jQuery

Internships

On-site Technical Training at Badr-Eldin Petroleum company (One week)

Training in operation and maintenance of electric equipment in oil fields.

Internship at EL-SEWEDY ELECTRIC T&D (One Month)

 Cost Control, Technical session, Management sessions, Site Visits and HR sessions.

Technical Training at CAIRO-WEST GENERATION POWER PLANT (Two week)

Training in a HV electricity generation power plant.

Software

- AutoCAD.
- DCIM.
- Access System.
- BMS.
- Revit.
- Microsoft Package (Excel, Word, Power Point and Outlook).

- Etap.
- PvSys.
- EKTS.
- Dialux
- VS Code

Languages

- Arabic: Native.
- English: Fluent in conversation, writing and speaking.
- German: Beginner.
- French: Beginner.