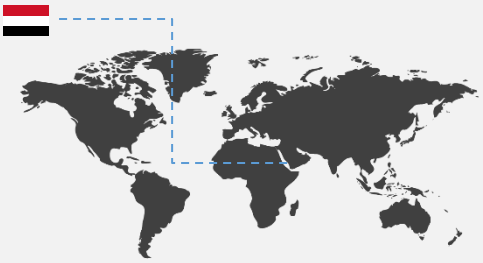
Ahmed Zayed

Electrical Engineer



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Taif, Saudi Arabia

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PROFILE

Electrical engineer has an experience work with Dar Alhandasah consultant, Shamikhat co. and Manar horizon co. knowledge in the designs including design drawings, shop drawings, factory shop drawings and As-built drawings. Preparation of progress reports, inspection of most electrical work and implement requirement tests. In addition, interested with renewable energy design, estimate, develop and implement. Applying auditing on most of electrical systems in different type of building for saving energy and preparation needed reports related to the auditing.

Work Experience

Site Electrical Engineer – Manar horizon — Taif

Jul 2019- Present

Carrying out maintenance works for residential buildings in low voltages sys. and low Current sys.

Site Electrical Engineer – Shamikhat — Makkah

May 2017-Jul 2017

Follow up the installation according to the specifications, perform the necessary tests & checks, assign tasks and schedule them with the technicians.

EDUCATION

Electrical Engineering

BACHELOR'S DEGREE

2014/2019

Graduation Project is about Design and implement Removal Dust Robotic System

Excellent **GPA** 3.68 out of 4

Taif University

HIGH SCHOOL's DEGREE

2011/2014

Al-Hudaybiyah high school

Excellent 92.65

Taif, Makkah region

PERSONAL SKILLS

- Active Learning
- Organizational Skills
- Innovative Thinking
- Team Working
- Designing, development & implementation of projects

PROFESSIONAL SKILLS

- MS office
- Programming Languages
  C++ , Matlab math work
- Technical abilities
- AutoCAD

LANGUAGE SKILLS

Arabic ■■■■■ English ■■■■■

TRINING

1438-1439 Dar Al-Handasah Consuntalt

Training for two months in Dar al handasah in Mashaer Mugaddassah metro project covering:

1. *Distribution Panels (Low voltage, Circuit breaker)*
2. *Small power (socket and switches)*
3. *Generators*
4. *Elevators*
5. *Escalators*
6. *Lighting*
7. *UPS*
8. *CBS*
9. *BMS*
10. *EEC*
11. *Ground*
12. *Fire Alarms*

Scan the code to see my LinkedIn website

Scan the code to see my documents and courses:

SCE member ship:

456090

COURSES & TRINING

❖ COURSES

Course in PLC 1439/1440

Simulate the entire solar panel dust removal project on the PLC controller by means of a trysim program and implement it on a miniature model.

Course in electrical design using ETAP 1438/1439

Applying an analysis, simulation, control, optimization, determine the fault and automation of electrical power systems.

Lighting Design using DiaLUX 1438/1439

Design and distribution of internal and external lighting by calculating the appropriate diminutions, illumination intensity, color degree, considering maintenance factor, utilization factor and daylight factor.

Training course in the Protection against job hazard. 1438/1439

Implemented an inspection on commercial mall and considering of safety and security standards, civil defense and Saudi code during the inspection process and report to the maintenance team about recommendations.

4.A Two-hour course in scientific research 1440