Education

**B.Sc. of Electrical Power and machines Engineering (2009)**

***Shoubra Faculty of Engineering*– Benha University**

Grade: - Pass

***Graduation Project*:** **Optimum Integrated Distribution systems**

**Grade: - Excellent**

previous experience

1. **EMAK Marsa Alam for management and operation of airports (AL-KHARAFI): 2/2019 to present**

***Electrical engineering manager responsible for***

* Supervision of new projects (terminal building – Runways – Aprons)
* Investigate and test electrical equipments related to the company’s projects to ensure compliance with standards.
* Evaluate all technical proposals when making contracts with other companies.
* Responsible for maintenance of the airfield lighting system.
* Responsible for maintenance of airport main power substation and airfield lighting substations.

1. **AL-FUTTAIM engineering company: 2/2017 to 2/2019 – Dubai UAE**

***Senior Electrical engineer responsible for supervision and execution of all electrical works in the project of MARASA ALSEEF in Dubai – UAE***

* Client: MERAAS
* Project Manager: MACE
* Main contractor: Dutco Balfour Beaty (DBB)
* MEP subcontractor: AL-FUTTAIM engineering.

1. **TD elctromechanical contractors (Zahran holding Co.- KSA)- 4/2016 – 2/2017**

***Senior proposals Electrical engineer responsible for:***

● preparing proposals for tenders for ABHA airport, ARAR airport, YANBU RC 380 KV substations and Riyadh Metro projects

● senior electrical engineer in ABHA airport project

● senior electrical engineer in ARAR airport project

1. **Egyptian Airports Company (Hurghada International Airport) – 3/2010 – 3/2016**

***Supervision and O&M Electrical Engineer responsible for:-***

* Supervision of new projects (terminal building – Runways – Aprons)
* Investigate and test electrical equipments related to the company’s projects to ensure compliance with standards.
* Evaluate all technical proposals when making contracts with other companies.
* Responsible for maintenance of the airfield lighting system.
* Responsible for maintenance of airport main power substation and airfield lighting substations.

1. **Alexandria construction Co. (Talaat Mostafa group) – 9/2009 – 3/2010**

***Site electrical engineer*** at El Rehab city project responsible for the distribution system in the low and medium networks, street lighting, CABLING, and interior electrical networks.

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| Courses:   * Airfield Lighting (**Basic for Electrical Engineers from ICAO**). (24/11/2013 – 2/1/2014) * Airfield Lighting (CCRs) - **ADB** . (Feb. 2013) * Airside Maintenance course. *(5 days)* * Site training in Medium Voltage Panels and Power Transformers - **ABB** *(Sept. 2014)* * Site training in Exterior Lighting - **El Sewedy Company** *(June 2014)* * Designing Criteria and Principles of medium - low voltage network. *(12-16 Feb.2012 )* * Operating and Managing the BMS system. – **Johnson controls (Dubai)** 15-22 Feb 2014 * UPS course - **chloride Egypt**. *(5 days)* |

**Personal Skills**

* Ability to gather data, compile information and prepare reports, Ability to work under pressure.
* Self-motivated, co-operative, punctual, and reliable, Hard Worker.
* Dynamic & Ambitious.
* Multitalented & fast learner.

Languages& Computer Skills

* Arabic: Mother tongue
* English: excellent Command written & spoken
* Good Knowledge of MS Office + Internet + Windows + AutoCAD + DIALUX

*References furnished upon request*