

## Mohammed Aly Elaraby - Electrical Engineer

**Date of Birth** : November 28<sup>th</sup>, 1984

**Nationality** : Egyptian **Gender** : Male

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**Military Service:** Exempted **Marital status** : Married

Having Driven License (Saudi, Egypt), **OSHA & NEBOSH Certified No.1287431.**

Authority member of Saudi Council of Engineers & **PMI Member NO.8399593. PMP.**

**Education:** Bachelor of Electrical Engineering, Menouf. May (2009)

Menoufia University, Faculty of Electronic Engineering, Project Grade: **(Excellent).**

### Experiences

#### Success Partners



- Working as **Consultant** Electrical Engineer For **Najran Municipality**

#### 1- AT SAUD - ALQURASHI Office 2019-2021.

shop drawing, supervision and contracting works (lighting, POWER, Earthing, lightning, Fire Alarm and low current)

#### 2- AT EURO GROUP Office (2021 – Now).

##### JOB DESCRIPTION:

CONSULTANT FOR PREPARING Load Estimation for SCECO & DESIGN LAYOUTS FOR ALL ELECTRICAL SYSTEMS & Electrical Calculations for Cables & cable tray & Panel Boards & EARTHING & LIGHTNING & PREPARING B.O. Q & MATERIAL DESCRIPTIONS & SHOP DRAWINGS & SUPERVISION.



الشركة السعودية للكهرباء  
Saudi Electricity Company

- Working as **Contractor & Consultant Senior** Electrical Engineer For

#### **Sececo (Saudi Electricity Company ) (Unified Contract )**

#### 1- AT SAUDCONSULT Office 2023

**Task:** Supervision on Unified Contact at South Region -Abha – Bisha

#### 2- AT Aljihaz Holding Company 2022

**Task :** South Area Manager Of **SRMU – Mega Project** -Aseer .

Amount Value = **1 Milliar 800 Thousand rys.**

#### 3- AT Nesre-Aljazira Company, Madina Mnawra 2016-2018.

**Task:** Site Engineer\_ Distribute technicians., orders, equipment's / Daily Making Programs & arrange, execute job orders according to priority.





- Working as **Contractor Electrical Site Engineer For (Interior Ministry South Border) – KAP3**

**1- AT AXAL (BIN LADEN BRANCH), Jizan - Elarda .2015 .**

**Task:** Executing electrical works of governmental complex for border guards consists of Buildings starting with Mobilization to feed all electrical Loads in the site then installation of electrical UPVC sleeves for all Buildings in the site Power sleeves By calculating incoming cables and outgoing cables to feed all electrical loads in Buildings, installation electrical Systems inside Building including power (PP) Power panel for normal loads, (UPP) un interrupt power panel for emergency loads, mounted PVC skirting, floor boxes for outlets), Lighting (Normal Lighting, Emergency Lighting with control motion sensor in order to switch off the lighting automatically if no movement for Definite Time and switch on when there's movement connected to (LCP) lighting control panel . and Low current systems including Fire Alarm system with (MFACP) main fire alarm control panel and (FARP) Fire Alarm. Repeater Panel in same Building and (FACP) for other Building and connect to MFACP AND interface to public address , HVAC ,and interface with Tamper switch and Flow switch and Access Control System (electrical lock and magnetic lock ,Card Reader ,push Button and Door control unit) , Public Address system with ceiling mounted microphone ,wall mounted microphone , Paging microphone and Sound Cabinet , Intercom system at Reception Room and Main Door, CCTV System (closed circuit Television system) and MATV SYSTEM (Master Antenna Television System) with (UHF , VHF , Satellite Dish , Splitter ,Amplifier ) and DATA System and Telephone System and BMS System (Building management system ) and to coordinate with Mechanical Department which consists of (Plumping ,HVAC ,Fire Fighting ) and Preparing all Requests (MIR material inspection request , WN Work notification, method of Installation AND RFI Request for inspection) Executing Infrastructure for power, Low Current and Fire Alarm

Working As **Contractor Electrical Site Engineer For (Jeddah Municipality)**



**1- AT Msarat Tebah. Company 2012-2014.**

**Task:** Execute Works of Lighting Roads and Civil Works {Asphalt, Carpi stone, Subbase, grade base, Mc1, RC2, Concrete ,Tiles} & Electro-Mechanical Works MEP.



Working as Electrical. technical. office Eng. In



**1- AT ALSolymania Golf City, Cairo. (2009/2011)**

**Task:** Supervision on ELECTRICAL Works (LOW VOLTAGE & LOW CURRENT).  
Maintenance Electrical Engineer, at Egypt Foods Snacks Factory.  
Working as Maintenance Electrical Engineer, at Pharos Ceramic Factory.  
-Working as Sales Engineer, Medical equipment's



**Courses: -**

**PMP – PMI Member. OSHA / NEBOSH Certified**  
**Jeddah Amana & Parsons (SAPL): (Safety Training)**



**NEBOSH**  
**National**  
**General**  
**Certificate**



**Saudi Heart Association:** Course Of (First Aid & Hard Attack).

**Cisco Academy:** at National Telecom Institute.

**Fire Alarm & Fire Fighting** Course in Assuit University.

**English Course:** at Ministry of Defence Language Institute.



**OSHA**

