

Holds a B. Sc. in Electrical Engineering and has over 11 years experience working in construction field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 10/01/1986
Gender : Male
Residence : 6 October

EDUCATION

: B. Sc. in Electrical Engineering, Menoufia University, 2010

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: Revit, AutoCAD (2D), Dialux, ABB DOCWin, Etap, Maximo

TRAINING COURSES AND CERTIFICATIONS

- : Trained in Jelecom Company for Electrical designs (Power Distribution & light current) (from Mar. till May 2015) which contains designing by using (AutoCAD, Dialux, ABB DOCWIN, ETAP).
- : Attended site training on SM6 MV Switchgear and Trihal Dry Transformers, held at Princess Noora University in Al-Riyadh by Schneider Company (Jun. 2014).
- : Successfully completed setra's training workshop "UPS Basics, Construction & Maintenance" (Apr. 2014) (CHLORIDE UPS).
- : Trained in Jelecom Company (Jan. 2012) to Programming PLC units (PLC Applications Advanced Training).
- : Trained in Jelecom Company (Mar./Apr. 2012) for learn AutoCAD (2D).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Feb. 2021 till now
Employer : ISS (International Security & Safety Systems Co.) for Firefighting and Fire Protection Systems (MEP Sector)

- Project** : Electrical Stations
Job title : Project Engineer
Job Description :
 - Firefighting Systems.
 - Fire Alarm Systems.
- Dates** : From Dec. 2019 till Jan. 2021
Employer : Experts for Engineering Projects (MEP Sector)
Project : The military entity (Octagon)
Job title : Sr. Electrical Site Engineer
- Dates** : From Dec. 2017 till Nov. 2019
Employer : Joint Venture between Arab Contractors & ORASCOM Construction
Project : El Suez Canal Tunnels
Job title : Site Electrical Engineer
Job Description :
 - Electrical Infrastructure.
 - MEP.
 - ITS (Intelligent Transportation System):
 - Variable Message Sign.
 - CCTV and AID (Automatic incident detection).
 - Tunnel Ventilation Control System.
 - Public address.
 - SCADA.
 - Lighting Control.
 - Fire Alarm System (LHD - Simplex - Honeywell).
 - Access Control.
 - M.V.
 - Low Voltage.
- Dates** : From Mar. 2015 till Sep. 2017
Employer : (NCT) New Century Technologies Est. for General Contracting
This company operates in the field of control systems installations in smart homes and also in the Electrical Contracting.
Projects :
 - A Compound in Al Jubail City, contains: 4 villas, Building for sports and leisure, Guest Palace
 - Two Palaces in Al Khobar
 - Small Compound in Al-Dammam**Job title** : Electrical Engineer
Job Description :
 - Electrical designs.
 - Shop Drawings.
- Dates** : From Feb. 2013 till Mar. 2015
Employer : Zahran Company, Riyadh - KSA
Project : Princess Nora Bint Abdul Rahman University in Riyadh, KSA
Job title : Electrical Engineer
Job Description :
 - Responsible about installation of electrical systems and supervisory on subcontractors.

- MCC (Motor Control Center).
- ECB (Emergency Central Battery).
- UPS Units (CHLORIDE UPS).
- HVAC Systems.
- Submersible pumps.
- Lighting control by using EIB system (European Installation Bus).

Dates : From Sep. 2011 till Feb. 2013
Employer : Tiba Company for food industry
Job title : Electrical Engineer
Job Description :

- Electrical machines.
- Classic control.
- Control of Production lines.

Scientific Experience:

- Power distribution.
- Electrical machines.
- PLC (Siemens S7-200, S7-300, S7-400, Schneider PLC TSX 37 10 PLCs, TSX 37 21/22 PLCs).
- SCADA System.
- Mechatronics.
- CNC programming.
- Basics of Communication Systems.

Technical Skills:

- Doing Electrical shop drawings and load calculations for (power distribution, light current systems).
- PLC programming: programming by ladder diagram.