

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 2 years hands-on experience working in design field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 31/03/1992
Gender : Male
Marital Status : Single
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Ain Shams University, 2013
: El-Orman Secondary School, 2008

LANGUAGES

Arabic : Native Language
English : Good
German : Basics

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD 2D
: Programmable Logic Controller (PLC)
: DIALux
: ETAP
: Digital Image Processing

TRAINING COURSES AND CERTIFICATIONS

: Attended a three weeks training course in the Electrical Department of Dar Al-Handasah Consultants where in introducing to the design activities of the electrical systems including lighting installations and electrical power distribution networks including software applications in the design works (Jun./Jul. 2012).
: Attended a two weeks training course in Aviation Information Technology Co. for "Design of Electrical work for projects" (Jul. 2011).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Feb. 2015 till now
- Employer** : Shaker Consultancy Group
- Job title** : Electrical Design Engineer
- Job Description** :
- Madinah Haij City Infrastructure, El Madinah – Saudi Arabia: Culvert Shop Drawing For Lighting and Power, Cable Routing (Cable Trays), Feeder Data, Cables & Circuit Breakers Selection, Voltage Drop and Short Circuit Calculations and Infrastructure Low Voltage Sections Shop Drawing.
 - Central Corpse Refrigerator, El Damam – Saudi Arabia: Design for Lighting and Power, SLD, Panel Schedules, Feeder Data, Cables & Circuit Breaker Selection, Voltage Drop and Short Circuit Calculations using ETAP and take off the Quantity of Electrical System.
 - Doha Oasis Tower, Doha – Qatar: Cable Routing (Cable Trays Calculations).
 - Al Sahiliyah Compound, Qatar: Schematic Design.
 - Ithafushi Resort, Maldives: Schematic Design & Detailed Design for Lighting and Power, SLD, Panel Schedules, Feeder Data, Cables & Circuit Breakers Selection.
 - Maan for Development of Slum, Cairo – Egypt: Design for Lighting and Power, SLD, Panel Schedules, Feeder Data, Cables & Circuit Breakers Selection, Voltage Drop Calculation.
 - Renovation of Shepherd Hotel, Cairo – Egypt: Design for Lighting & Design for Powers of Kitchens, SLD, Panel Schedules, Feeder Data, Cables & Circuit Breakers Selection and Voltage Drop Calculation.
 - Snow Park – Mall of Egypt, 6th October – Egypt: Design for Power, SLD, Panel Schedules, Cables & Circuit Breakers Selection, Voltage Drop Calculation and Shop Drawing Review of Panels Schedules.
 - Tanta Mall, Tanta – Egypt: Design for Lighting and Power, SLD, Panel Schedules, Feeder Data, Cables & Circuit Breakers Selection and Voltage Drop Calculations.
 - El Majarrah Complex Building, 6th October – Egypt: Design for Lighting and Power, SLD, Panel Schedules, Feeder Data, Cables & Circuit Breakers Selection and Voltage Drop Calculations.