

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 4 years hands-on experience working in construction and design.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 20/04/1991
Gender : Male
Marital Status : Married
Residence : El-Behira

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Al-Azhar University, 2013

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: Training at Nubaria Power Station for Producing Electricity (2011).
: Training at EGEMAC Company for Transformers (2012).
: Power System Distribution Basic.
: AutoCAD 2D
: MS Windows in all versions & International Computer Driving License (ICDL).
: Matlab Programming & Graphical User Interface (GUI).
: DIALUX (Blue & Red).
: Revit MEP
: ETAP
: Education for Employment Foundation / Egypt (EFE), Soft skills development (Workplace skills, Communication, Presentation, Team Dynamics, Business English, Pronunciation) (Oct./Nov. 2013).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Sep. 2016 till now
Employer : ROWAD Modern Engineering (RME)
Job title : Electrical Design Engineer
Job Description :

- Calculating:
 - Load Schedule.
 - Load Calculations.
 - Voltage Drop.
- Design and make shop drawing for:
 - Lighting shop drawing.
 - Small Power shop drawing.
 - Cable Routing Design.
 - Low Current (Data, Telephone, Fire Alarm and ACS System).
 - Coordinate with consultant on reviews for shop drawings, Electrical related designs & provide solution options.

Dates : From Jun. 2015 till Sep. 2016
Employer : Drake & Scull International Egypt
Job title : Electrical Design Engineer
Job Description :

- Calculating:
 - Load Schedule.
 - Load Calculations.
 - Voltage Drop.
- Design and make shop drawing for:
 - Lighting shop drawing.
 - Small Power shop drawing.
 - Cable Routing Design.
 - Low Current (Data, Telephone, Fire Alarm and ACS System).
 - Coordinate with consultant on reviews for shop drawings, Electrical related designs & provide solution options.

Dates : From Jan. 2014 till Jun. 2015
Employer : Drake & Scull International Egypt
Project : The Nile Corniche Project (NCP) - St. Regis Hotel
(Contract value is 1.2 Billion \$)
Job title : Electrical Site Engineer
Job Description :

- Installation of the following systems (Medium & Low voltage power, lighting & dimming, Fire Alarm, Telephone, Data, MATV, CCTV, Sound, Audio Visual, ACS for electrical & mechanical networks) in the field of constructions for different types of projects (Hotels, Apartments, Residential, Offices, Malls, Resorts, Hospitals, Factories, Power Plants & Water Treat ment Stations) using the most popular codes and standards.
- Electrical quantities surveying.
- Making of Panel Boards Termination.
- Writing of technical reports for different problems during project execution & operation.
- Contact directly and dealing with Suppliers and Subcontractors.
- Review installation of Electrical works.