

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

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 16/01/1993  
Gender : Male  
Marital Status : Single  
Residence : Nasr City, Cairo

## EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Helwan University, 2014

## LANGUAGES

Arabic : Native Language  
English : Good

## COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet  
: AutoCAD  
: Revit MEP  
: Dialux and Etap  
: Furse Lightning calculation program

## TRAINING COURSES AND CERTIFICATIONS

: Electric power distribution course.  
: Schneider Electric Diploma (Automatic Control, Basics of PLC ladder & FBD Programming "Unity Pro" and insulation, SCADA "Vijeo Citect").  
: Mini MBA at Leobard Egypt.  
: Training as Production Planning Engineer (internship) at Bticino Legrand (Nov./Dec. 2014).  
: Training at Egyptian Company for management and operation of the Metro lines.  
: Training at Egypt Air covering basics of Aviation and Aviation simulator.  
: Training sessions at INVNSYS about DCS and TRICONEX.

## CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jun. 2015 till now
- Employer** : Emeto Technical Consultancy Office
- Projects** :
- Sodic Polygon Office Headquarter
  - KAP2 (King Abdullah Project for development of security)
  - Villa Anan (Fifth Settlement)
  - Villa Jubal (El Gouna)
  - Cairo Airport Terminal 2
  - Basra Water Plant (Iraq)
  - Orange Building Services "City Star Tower"
  - Egyptian Satellite Airc Project
- Job title** : Electrical Distribution Design Engineer
- Job Description** :
- Electrical Design for Lighting, Power and Light Current "Fire Alarm, Public Address, Access Control, Telephone & Data" plans layout Coordinated with Mechanical design for HVAC and Fire Fighting for multi-functional buildings.
  - Electrical calculations for Lighting distribution, Electrical Power Panels, and Lightning Systems.
  - B.O.Q. Filing for Electrical Outlet, Equipment, Lighting luminaries, etc.
  - Feeder data calculations and Riser diagram assembling.
  - Detailed drafting for Electrical installations and panel rooms.
  - AutoCAD drafting for all above mentioned layouts.
  - Revision of low voltage Panel Board and Main distribution panels designed by suppliers "ex. ABB, Schneider electrical low voltage Panels".
- Dates** : From Mar. 2015 till Jun. 2015
- Employer** : Mansor Group
- Job title** : Maintenance Engineer
- Job Description** :
- Management for Scheduled and protective maintenance for installed equipment.
  - Supervision of breakdown maintenance and cost control.