

Holds a B. Sc. in Electrical Power Engineering and has about 6 years hands-on experience mainly working in design and technical office.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 11/06/1991  
Gender : Male  
Marital Status : Married  
Residence : Qalubia

## **EDUCATION**

: B. Sc. in Electrical Power Engineering, Benha University, 2013

## **LANGUAGES**

Arabic : Native Language  
English : Good

## **COMPUTER SKILLS**

: Windows, MS Office (Word, Excel), Internet  
: AutoCAD, Dialux & ETAP  
: Revit MEP

## **TRAINING COURSES AND CERTIFICATIONS**

: Power System Distribution level 1, 2 at Jelecom.  
: Revit MEP Course at EGYCET.  
: International Computer Driving License (ICDL) at Benha University.  
: Training at North Cairo Electricity Distribution Company.  
: Training at Nasr Company for transformers and electrical products.

## **CHRONOLOGICAL EXPERIENCE RECORD**

**Dates** : From Nov. 2018 till now  
**Employer** : R.M.C (Raafat Miller Consultant)  
**Projects** :

- Parcel (Z5-A): Consists of three residential buildings (A, B and C) plus infrastructure network
- The Podium one: Consists of six office buildings with parking basement

- and infrastructure network
  - The Podium two: Consists of five office with parking basement and infrastructure network
  - O-WEST phase (1-C): Consists of 42 office buildings (14 type) plus infrastructure network
  - IRIS apartment project: Residential buildings
- Job title** : Electrical Project Engineer
- Job Description** :
- Load estimation and low voltage network design.
  - Lighting design by using Dialux software.
  - Power design including socket distribution, cable tray design and electrical requirements for other departments.
  - Single line diagram, panel schedule and feeder data schedule.
  - Voltage drop and short circuit calculations using (ETAP).
  - Designing all low current systems including fire alarm, telephone, data, access, intrusion and CCTV systems and making low current risers.
  - Making bill of quantities (BOQ).
  - Design by using REVIT MEP and AutoCAD.
- Dates** : From Dec. 2017 till Nov. 2018
- Employer** : Diaa Consult
- Projects** :
- Infrastructure of Industrial area in Luxor
  - "Alghorfa Altogarya" club
  - "West of Alshorouk city" clubs
  - "Mattai" hospital
  - "Abnoub" hospital
  - "Bank Misr" (5 branches)
  - "Tema" hospital
  - "Al Odwa" hospital
  - Institute of cardiac and autism
  - "Bani Mazar" hospital
  - Health care units in Port Said
  - Traffic building in Port Said
- Job title** : Electrical Design Engineer
- Job Description** : Designing and shop-drawing for all electrical systems (Lighting, Power, Light current, Panel Schedule, Single Line Diagram and making B.O.Qs).
- Dates** : From Jan. 2016 till Dec. 2017
- Employer** : Massoud Consultant
- Projects** :
- El Moktam Hospital
  - Sidnawy Hospital
  - Banha Hospital
  - El Nasr Hospital at Helwan
  - El Nasr Clinic at Helwan
  - "Thamarat Al Tawfiq" Nursing Institute
  - Incubators unit at "Abo Elrish" hospital
  - Temporary lab building at 57357 hospital
  - Hykesteb Military hospital
  - Ghamra military clinics
- Job title** : Electrical Technical Office Engineer

**Job Description** : 

- Designing and shop-drawing for all electrical systems (Lighting, Power, Light current, Panel Schedule and Single Line Diagram), making and pricing bill of quantities.
- Supervision, Inspection and Monitoring of all site Electrical Works.

**Dates** : From Mar. 2015 till Oct. 2015

**Employer** : Alfajr Company for medical equipment

**Job title** : Installation & Maintenance Engineer