

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 5 years hands-on experience working in construction and technical office.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 26/09/1989  
Gender : Male  
Residence : Maadi, Cairo

## **EDUCATION**

: B. Sc. in Electrical Power & Machines Engineering, Cairo University, 2012

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: AutoCAD  
: Dialux  
: ETAP  
: Docwin  
: Win CC

## **TRAINING COURSES AND CERTIFICATIONS**

: PLC programming at Cairo University.  
: Introduction to Automation.  
: Distribution.  
: AutoCAD  
: Dialux  
: ETAP  
: Docwin  
: Win CC  
: 2 trainings at Arab Contractors, National Bank Tower, Central Library for Cairo University (in 2009 and 2011) (1 month each).  
: Training at Egymac Factory for 1 week in 2008.

# CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Aug. 2016 till now  
**Employer** : Egyptian Airports Company (EAC)  
**Projects** : Kattamya, West Cairo, Meliz airports  
**Job title** : Electrical Engineer  
**Job Description** :

- Review Shop drawing.
- Review time Schedule with all contractors.
- Review all works have been done by contractors, containing:
  - Electrical installation of different electrical systems (lighting & power sockets).
  - Electrical installation of RUN Way lighting & flood light, CCR's stations.
  - Electrical installation of layout external works (MV, LV, LC cables, wires, manholes systems).
  - Electrical installation of different kinds of panels (MVSG, MDB, SMDB).
  - Electrical installations of Generators, ATS, UPS, cables, electrical panels, street lighting, cable trays, earthing pits and indoor works.
  - Checking and preparing site reports, drawings. Ensuring projects meet agreed specifications, budgets or timescale.

**Dates** : From Jan. 2016 till Aug. 2016  
**Employer** : Electro Mechanical Design Group  
**Project** : Elgalala Resort  
**Job title** : Site Consultant Engineer  
**Job Description** :

- Review Shop drawing.
- Review time Schedule with all contractors.
- Review all works have been done by contractors, containing:
  - Electrical installation of different electrical systems (lighting & power sockets).
  - Electrical installation of different light current systems (sound, fire alarm, CCTV, telephone & data).
  - Electrical installation of layout external works (MV, LV, LC cables, wires, manholes systems).
  - Electrical installation of different kinds of panels (MVSG, MDB, SMDB).
  - Electrical installations of Generators, ATS, UPS, cables, electrical panels, street lighting, cable trays, earthing pits and indoor works.
  - Checking and preparing site reports, drawings. Ensuring projects meet agreed specifications, budgets or timescale.

**Dates** : From Mar. 2014 till Jan. 2016  
**Employer** : Takween Firm Company  
**Project** : Kempniski Hotel  
**Job Description** :

- Installation and termination of Light Control Panels (Dimming panels).
- Programming Dimming Panels.
- Electrical installation of different electrical systems (lighting & power sockets).

- Electrical installation of different light current systems (sound, fire alarm, CCTV, telephone & data).
- Electrical installation of layout external works (MV, LV, LC cables, wires, manholes systems).
- Electrical installation of different kinds of panels (MVSG, MDB, SMDB).
- Electrical installations of Generators, ATS, UPS, cables, electrical panels, street lighting, cable trays, earthing pits and indoor works.
- Checking and preparing site reports, designs and drawings. Ensuring projects meet agreed specifications, budgets or timescale.
- Prepare Shop Drawings and Invoices.
- Drawings the as-built drawings that applied and approved after executing and inspecting by the consultant at the site. Pricing and studying all the needed materials for installation at the site.

**Dates** : From Jan. 2013 till Mar. 2014

**Employer** : Elmasry Office

**Projects** : 

- High land park, owner project Better home) (for networking, infra structure, transformer, R.M.U (RING MAIN UNIT) MDB, landscape
- El-Shams project for 72 blocks) (network low voltage medium voltage)

**Job Description** : 

- Site supervision and tender document review.
- Electrical installation of layout external works (MV, LV, LC cables, wires, transformers, Ring main unit, manholes systems).
- Electrical installation of cables, electrical panels, street lighting, cable trays, earthing pits.
- Supervising, testing and receipting the electrical system of high land park.
- Document Controller.
- Electrical installation of different light current systems (sound, fire alarm, CCTV, telephone & data).
- Electrical installation of different kinds of panels (MVSG, MDB, SMDB).
- Electrical installations of Generators, ATS, UPS, cables, electrical panels, street lighting, cable trays, earthing pits and indoor works.
- Checking and preparing site reports, designs and drawings. Ensuring projects meet agreed specifications, budgets or timescale.
- Prepare Shop Drawings and Invoices.
- Drawings the as-built drawings that applied and approved after executing and inspecting by the consultant at the site. Pricing and studying all the needed materials for installation at the site.

**Dates** : From Sep. 2012 till Nov. 2012

**Employer** : Nahda Group for Investment (RTD)

**Project** : The Egyptian Financial Supervisory Authority building, Smart Village

**Job Description** : Data, fire, power, lighting, routing.