

Holds a B. Sc. in Electrical Power Engineering and has over 6 years hands-on experience working in construction, design, maintenance and operation.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 01/08/1992  
Gender : Male  
Marital Status : Married  
Residence : Nasr City, Cairo

## **EDUCATION**

: B. Sc. in Electrical Power Engineering, Aswan University, 2015

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: Dialux  
: AutoCAD 2D

## **TRAINING COURSES AND CERTIFICATIONS**

: Summer Training: Water Purification Station (2011).  
: Summer Training: Egyptian Electric Holding Company (2012).  
: Summer Training: High Dam (2014).  
: Microsoft Office Tools (Word, Excel, Outlook & Power Point).  
: Programmable Logic Controllers (PLC).  
: Solar cells Design and implementation.  
: Electrical Power System Distribution Basic Applications.  
: Classic control.  
: PMP  
: OSHA  
: Introduction to Contracts and Claims Course.

# CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Nov. 2016 till Jun. 2021  
**Employer** : ORASCOM Construction Industries  
**Job Description** :
  - RGWE 250MW POO Wind Power Plant (Jun. 2018 – Jun. 2021) (Senior Site Engineer):
    - Supervise all construction work at the substation (main power transformers, CTs, VTs, CVTs, CBs, etc.).
    - All low current systems (power socket, lighting, telephone, fire, paging) installation.
    - Cable trays installation.
    - Infrastructure works.
    - Cable pulling and termination (LV/MV/HV).
    - Direct the site work crew and the subcontractor.
    - Part of commissioning team.
    - Coordinating between contractors, and witnessing installation and commissioning.
    - Follow up all warranty issues with client.
    - Responsible for all maintenance work at site.
    - Worked as Operation and Maintenance Engineer during 2020 and 2021.
  - Burullus 4800MW Combined Cycle Power Plant (Nov. 2016 – May 2018) (Electrical Operation and Maintenance Engineer (May 2017 – May 2018) (Site Engineer (Nov. 2016 – May 2017)):
    - Responsible for all maintenance work at site.
    - Supervise installation, cable pulling and termination of Instruments, Generator, Steam turbine, gas turbine and Transformers installation.
    - All low current systems (power socket, lighting, telephone, fire, paging) installation.
    - Infrastructure works.
    - Cable trays installation.
    - Coordination electrical drawing with Design drawing.
    - Quantity surveying of the materials for each trade.
    - Report the project progress to management.
    - Substation Operation Shift Engineer.

- Dates** : From Aug. 2015 till Oct. 2016  
**Employer** : HPGC-EEHC  
**Job title** : Maintenance Engineer  
**Job Description** :
  - Leading electrical maintenance team.
  - Managing maintenance plan activities.
  - Supervising regular maintenance tasks.
  - Coordinating between contractors, and witnessing installation and commissioning.
  - Substation Operation Shift Engineer.

- Dates** : From Nov. 2014 till Jun. 2015 (during education)  
**Employer** : Engineering Authority of Aswan University  
**Job Description** : Worked at solar cell design and installation.

**Dates** : From Jun. 2013 till Nov. 2014 (during education)  
**Employer** : HADILCO Construction as subcontractor for EEHC  
**Job title** : Electrical Supervisor  
**Job Description** :

- Supervise the Electrical installation of all light current systems, residential buildings and hospitals.
- Underground earthing system.
- Cable trays installing.
- Coordination electrical drawing with Design drawing.
- Quantity surveying of the materials for each trade.