

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 8 months hands-on experience working in construction and technical office.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 31/07/1996  
Gender : Male  
Marital Status : Engaged  
Residence : Dar El-Salam, Cairo

## EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Helwan University, 2019

## LANGUAGES

Arabic : Native Language  
English : Very Good

## COMPUTER SKILLS

: Windows, MS Office, Internet  
: AutoCAD – Revit – C programming

## TRAINING COURSES AND CERTIFICATIONS

- : Power System Distribution course at ISI Academy:
  - Level: 1 at 2018.
  - Level: 2 at 2019.
  - Programs: AutoCAD and Revit MEP software.
- : Training Institute for South Cairo Electricity Distribution Company (Jul. 2018).
- : Embedded System Diploma with using C Programming and has the contents: Microprocessor, computer architecture, C-programming C-Embedded, microcontroller using PIC and ARM-Cortex with practical work (3 months in 2018).
- : Excellence Center of Engineers Syndicate (1 month in 2017) - Automatic Control Diploma, contains:
  - Classic control.
  - PLC basic.
  - PLC advanced.
  - SCADA system.

- HMI system.
- Network.
- : Full Track of Electrical Distribution Systems at Helwan University (1 month in 2017).
- : Training Institute for South Cairo Electricity Distribution Company (2016):
  - Certificate in Technology of Overhead Transmission lines.
  - Certificate in Measurements of Transformers Stations.
- : Training at IGC Contracting Company and Decorative (1 month in 2018).
- : Training at Sallab for construction (1 month in 2017).
- : Training at Arab Contractor Company - New Cairo water turbidity lifting station (1 month in 2017).

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Oct. 2019 till now  
**Employer** : Gebalco Group Company for Construction of Water pumping, water treatment and Water Wells Stations  
**Job title(s)** : Electrical Technical Office & Site Engineer & Cost Estimation Engineer

**Dates** : From Jul. 2019 till Oct. 2019  
**Employer** : Major Company for Construction and Decorative  
**Project** : Mokatem Hospital Project  
**Job title** : Electrical Technical Office & Site Engineer  
**Job Description** :
 

- Responsible for implementations and monitoring of all Electrical Related works at site as per approved drawings and methods and safety rules.
- Plan the execution of all Electrical related works and coordinates the works to Mechanical and civil groups.
- Preparing working, shop drawings & coordinate structural, electrical, and mechanical designs, and determine a method of presentation to graphically represent building plans.
- Study the project contract documents (time schedule, project design drawings, BOQ, etc.).
- Update the shop drawing log before sending the shop drawing to the consultant for approvals.
- Study and prepare requests for information (RFIs) for all missing, unclear, conflicting or other technical matters that may arise during construction.
- Review sub-contractors' shop drawings as well as outsourced shop drawings and coordinate their approval process with the project consultant.
- Prepare as-built drawings at the end of the project and hand over to the project consultant.