

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 5 years hands-on experience working in design field.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 01/01/1992  
Gender : Male

## EDUCATION

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

## LANGUAGES

Arabic : Native Language  
English : Good

## COMPUTER SKILLS

: Windows, MS Office, Internet  
: AutoCAD  
: Revit MEP  
: Dialux  
: Ecodial  
: DOC

## TRAINING COURSES AND CERTIFICATIONS

: PLC Siemens course Level 1 (step7-300) (Mar. 2011).  
: Design of Electrical Work for projects (Sep. 2013).  
: Revit MEP  
: Training at Belayim Petroleum Company, Mansoura (Jul. 2011).  
: Training at North Cairo Electricity Distribution Company, Cairo (Jul. 2012):

- Medium Voltage.
- Distributer.
- Power cables.
- Transformers.

  
: Training at West Cairo Power Station, Cairo (Aug. 2012):

- Switch Gears.
- Transformers.

- Generators.
- : ICDL Certificate (MS Office).

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Jan. 2020 till now  
**Employer** : AAW Consulting Engineers, Cairo  
**Job title** : Electrical Design Engineer

**Dates** : From Oct. 2014 till Jan. 2020  
**Employer** : EDC (Electromechanical Design Center), Cairo  
**Job title** : Electrical Design Engineer

**Field of experience** :

- Lighting System, Power System, Fire Alarm System, Sound System, Clock System, Telephone System, Data Network System, Closed Circuit Tv System, Access Control System, Short Circuit and Voltage Drop Calculations, Cable Routing, Load Schedule, C.B Selection, Cable Sizing and Single Line Diagram.
- Preparing the Bill Of Quantity and specifications for the projects.
- Design Projects:
  - Hospitals (El-Negela Hospital, Abu El-Munaga Hospital, QAHA Hospital, Mallawy Hospital, Dair Mowas Hospital, Abu Teeg Hospital, Abu Techt Hospital, Al-Auxor Hospital, Manfalout Hospital, Sadr El-Giza Hospital, Samallout Hospital, Embaba Chest & Allergy Institute and Magrabi Hospital - Zahret El Badea at KSA).
  - Banks (NBE Tala Branch, NBE Mall of Egypt Branch, NBE Manial Branch, NBE Nile Branch, NBE Madinity Branch, NBE Al Motamayez District Branch, NBE Tanta Branch, NBE Nabaruh Branch, NBE El-Libny Branch, NBE Sharm El-Sheikh Branch, NBE Samallout Branch, NBE El-Salhia Branch, NBE Ain Shams Branch, NBE Zaitoun Branch, NBE Sers El-lyn Branch, NBE El-Hawamdia Branch, NBE Vodafone Square Branch, NBE Faraskour Branch, NBE Al-Ahram Office Branch, NBK Alex City Center Branch, NBK Souhag Branch, NBK Smart Village Branch, ABK Smouha Branch, ABK Zagazig Branch, ABK Nasr City Branch, ABK Carrefour Obour Branch, ABK Dokki Branch, ABK Sharm El-Sheikh Branch, ABK Masr El-Gedida Branch, ENBD Mirage City Branch, ENBD Point 90 Mall Branch, ENBD Cloud Nine Mall Branch, ENBD Maadi Corniche Branch, ENBD Sphinx Branch, ENBD Kafr Abdo Branch, ENBD El-Shatby Branch, El-Mashreq Bank Mohandeseen Branch, UBE Port Said Branch, UBE Shooting Club Branch, UBE Galleria 40 Mall Branch, HSBC City Stars Branch and HSBC El-Mokattam Branch).
  - Administration Buildings (CIB Building 3 at Smart Village, El-Masry Club Building at Port Said, SEIF New HQ, Wadi Degla Building at Mohandeseen and Fosfat Egypt Building at Nasr City).
  - Malls (Giran Mall 6 of October City and Sky Mall New Cairo).
  - Residential Buildings (Capital East 1 Building and Capital East 2 Building).

- Industrial (Chocolate Factory - Port Said).
- Shop Drawings Projects:
  - Banks (UNBE El-Mohandseen Branch and Arab Bank Roxi Branch).
  - Residential Buildings (Badr El-Din Building, Tabarak Compound 90 Avenue and Etlata Compound).
  - Hotels (Sadat University Hotel).
  - El-Sadat University Buildings.