

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

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 01/06/1989  
Gender : Male  
Marital Status : Married  
Residence : Cairo

## EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Ain Shams University, 2012  
: Secondary Education: Nokrashy Language School

## LANGUAGES

Arabic : Native Language  
English : Very Good  
French : Fair

## COMPUTER SKILLS

: Windows, MS Office, Internet  
: AutoCAD  
: Dialux  
: Matlab  
: C++ programming language  
: Power World Simulation  
: Primavera 8.3

## TRAINING COURSES AND CERTIFICATIONS

: Project Management Diploma at American University in Cairo (from Jan. 2017 till Jan. 2018):

- PRMG 010: Project Planning and Control Techniques (Completed).
- PRMG 020: Management of Project Resources (Completed).
- PRMG 025: Project Management International Standards (PMP) (In Progress).
- PRMG 030: Project Budgeting and Financial Control.

- PRMG 060: Quality Engineering.
  - PRMG 095: Risk Management (In Progress).
- : Training at Schneider Electric.
- : Zaafarana wind mills.
- : Basic PLC S7-300 in Industrial Training Council (ITC) (Jun. 2011).
- : Training in summer vacation in Networking Training Center South of Cairo in the field of transformer stations and electrical protection (Jul. 2011).
- : Training in summer vacation in Oil Jmsh Company (Aug. 2009).

## CHRONOLOGICAL EXPERIENCE RECORD

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

**Employer** : TRICOM controls

**Job title** : Technical & Commercial Study Engineer

**Job Description** :

- Study the projects and prepare Technical and Commercial offers for (oil and gas, industrial, water utility) sectors.
- Handle technical studies and review orders in hand to be sure that all client specification is strictly followed.
- Prepare shop drawing for approval.
- Prepare Final Submittal for Tenders.
- Following up and supervise projects.
- Reviewing Quotations Prepared by consultants.
- Reviewing final Statements and quantity schedules submitted by contractors.

**Dates** : From Oct. 2013 till Feb. 2015

**Employer** : EMAS El-Sewedy (Siemens partner)

**Job title** : Maintenance & Installation Engineer (LOW and MEDIUM voltage)

**Job Description** :

- Installed MV and LV switch gears at the site.
- Performed all testing and commissioning procedures for MV and LV switch gears in the site.
- Start-up and commissioning for LV and MV switch gears at the site.
- Performed programming of protection relays and measuring devices.

**Dates** : From Nov. 2012 till Jul. 2013

**Employer** : Smart Group (ABB panel's builder)

**Projects** :

- Replacement and installation for Low and Medium voltage panels at Luxor Airport
- Commissioning Medium voltage switchgear 12KV at Cairo intake water station
- Start-up Samnoud water treatment station, Kafr Shokr water treatment station and Elabasa water treatment station
- Design Hurghada airport LOW voltage panels
- Design MOON Valley Hotel LOW voltage panels
- Design Luxor Aswan ring road lighting panels
- Design BYD car factory Low voltage panels
- Commissioning and start-up Water Waste treatment Cairo Festival Mall

- Job title** : Design, Production & QC Engineer (LOW voltage)
- Job Description** :
- Reading the technical offer.
  - Preparing the drawings and sending them for client's approval or modification.
  - After the client's feedback preparing the final BOM.
  - Supervision on the L.V Panels during process of assembly and final routine testing.