

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 1 year hands-on experience working in design, testing and commissioning.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 18/02/1992
Gender : Male
Marital Status : Single
Residence : Damanhour

EDUCATION

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

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet
: AutoCAD Electrical
: Caneco BT & Implantation
: EPLAN Electric P8
: Siemens Simatic step7 + Plc sim
: Proteus & Multisim
: Dialux
: MATLAB (Programming, SIMULINK)
: Micro C for PIC
: ETAP

TRAINING COURSES AND CERTIFICATIONS

: General training in Alexandria University engineering workshops (winding motors, electrical installations, welding cables and wires, electronic boards design) (2011).
: Training in El-Atf Power Station 750MW in Middle Delta (2012).
: Microchip Microcontrollers Basic Applications in Jelecom Training Company (2012).

- : Attending Workshop to learn how to design a robot in Jelecom Company (2012).
- : Electrical power distribution levels 1 & 2 (2013).
- : Attending Workshop about Home automation in Alexandria Faculty of Engineering (2013).
- : Training in El Buhayrah Company for electrical distribution (2013).
- : Plc application training in Jelecom Training Company (2013).
- : Classic Control course in Alexandria Faculty of Engineering (2014).
- : Plc advanced applications training in Alexandria Faculty of Engineering (2014).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Mar. 2016 till now
- Employer** : ASEC Automation Company (ASA)
- Projects** :
- Titan Elmax Coal Mill (Engineering, Testing & Commissioning), Egypt
 - Tula Cement Mill & Coal Mill (Engineering & Testing), Mexico
 - Qatar National Cement Company (Engineering & Testing), Qatar
 - Teresa Cement Factory (Engineering & Testing), Philippines
 - Helwan Coal Mill (Engineering & Testing), Egypt
- Job title** : Electrical Design & Site Engineer
- Job Description** :
- Full electrical design for low voltage panels (Marshalling panel, Motor control center Panel & Low voltage distribution panel).
 - Electrical design for Trouble Shooting for projects.
 - Cable Sizing, Circuit Breaker Sizing using CANNECO BT software.
 - Cable Routing using CANNECO IMPLANATATION software.
 - Testing.
 - Commissioning.