

Holds a B. Sc. in Electrical Power Engineering and has more than 1 year hands-on experience working in construction and maintenance.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 09/04/1991
Gender : Male
Marital Status : Single
Residence : Alexandria

EDUCATION

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

LANGUAGES

Arabic : Native Language
English : Excellent
German : Basics

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Lean six sigma, Brooklyn Academy.
- : Strategic management, Brooklyn Academy.
- : IOSH certificate, safety Siemens.
- : Project Management Professional (PMP).
- : DESIGN OF ELECTRICAL POWER DISTRIBUTION SYSTEM FOR Building School of Nursing, Faculty of Medicine, University of Cairo, using AutoCAD, Revit MEP.
- : TRAINING ON OMICRON DEVICE for testing protection Relays.
- : PROGRAMABLE LOGIC CONTROLLER (Siemens S7 – 300) (self-learning).
- : Micro controller (pic 16f877a & AVR).
- : CLASSIC CONTROL TRAINING (self-learning).
- : Trainings at:
 - Network Helwan Center for training on protection devices, Helwan, Cairo (2014).

- Network Helwan Center for training on transformers, Helwan, Cairo (2014).
- Petrol Company (Sidi Krir for Petrochemical (SEDPIC)), Alexandria (2013).
- Ministry of Electrical & Energy (Damanhour Power Station) (2012).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Mar. 2016 till now
Employer : Elswedy Electric PSP
Project : Beni Suef 4800MW Combined Cycle Power Plant
Job title : Electrical Construction Engineer
Job Description : Working in site and lead more than 30 workers as manpower and separated into 3 groups to finish following jobs during project period:

- Generator transformers erection (445MVA) (Oil Filled Type).
- Unit auxiliary transformers erection (36MVA) (Oil Filled Type).
- Excitation transformers & start-up transformers erection (Dry Type).
- Medium voltage switchgear installation.
- Isolated phase bus duct erection (IPB) & GCB.
- Operating medium voltage motors.
- Cable pulling.
- Fire alarm system erection supervision.
- Installation of earthing grid in the site.

Dates : From Dec. 2015 till Mar. 2016
Employer : Elswedy Electric PSP
Project : Attaqa 650MW Power Plant
Job title : Electrical Construction Engineer
Job Description : Lead 8 persons as manpower to close punch items in following systems:
 Low current systems in power block (paging system, fire alarm system).

Dates : From Aug. 2015 till Dec. 2015
Employer : RS Management Consultant House
Project : Kuwait Embassy (Cairo – Egypt)
Job title : Electrical Maintenance Engineer & BMS Engineer
Job Description : Lead maintenance team for every maintenance work in Kuwait Embassy like following works:

- Medium voltage switchgear maintenance.
- HVAC control system operator.
- Central HVAC maintenance (chiller, Air hand units (AHU)).
- Fire alarm system maintenance.
- Supervisor of maintenance team.
- Operator on SCADA system for building.