

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 3 years hands-on experience working mainly in construction and maintenance.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 05/09/1993
Gender : Male
Residence : Damietta

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Al-Azhar University, 2015

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Access, Power Point), Internet
: AutoCAD, Dialux, ETAP, Automation Studio, EKTS, LogixPro, TIA

TRAINING COURSES AND CERTIFICATIONS

: Industrial Control Diploma (from Jan. till Apr. 2016), included: Classic Control Basics, PLC BASIC programming s7-1200, PLC Advanced programming s7-300, SCADA system & HMI application, sensors, Electrical AutoCAD and Ac motor drives.
: Classic Control (self study).
: Electrical Power System Distribution Basics (Mar./Apr. 2014), included: Generation, Transportation and Distribution Power System.
: Electrical Matlab Essential (Aug./Sep. 2013).
: Trainings at:

- Arab Contractors (Aug. 2014).
- East Delta Electricity Production Company (Jul. 2014).
- Industrial Training Council (Jun. 2014).
- Damietta Port Authority (Aug. 2013).
- East Delta Electricity Production Company (Jul. 2013).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jun. 2017 till now
Employer : ORASCOM Construction
Project : WEST DAMIETTA COMBINED CYCLE ADD-ON PROJECT 750MW
Job title : Construction Engineer
Job Description :

- Responsible for ALL Electrical Field Construction and All Instrumentation, working in Heat Recovery Steam Generator HRSG, Installation Activity including Cable Tray Raceway, Cems, Dcs, installation using Drawing, Termination Cable and Tubes Working using P&ID.
- Determine Man Power – Tools – Equipment and Material Requirement for Electrical Works.
- Installing Cable trays according Design Drawings & Supervise Supporting according Loads & Stresses.
- Laying for Cable, Monitoring Size and Type according to the Cable List and Cable Sections.
- Checking Connection and Over All Termination Cables according to the Wiring Sheet and Specification of Connection.
- Responsible for Measure Insulation resistance (megger test) & Continuing for All Control & Power cables.
- Responsible for all the Mechanical Installation for Cabinets & Panels and Field Installation.
- Installing All Earthing Works and Under Ground Cables.
- Supervising the Installation of all Instrumentation and Tubing Work according to P&ID Diagram.
- Checking Gland of Motors and Control Junction boxes and Termination of the Cable according to Wiring Sheets.
- Coordination between Client and Contractor and Sub-Contractor.
- Follow Time Schedule for Construction and Commissioning activities.
- Clear the Punch Points with the Client and Sub Contractor.
- Responsible for the Lighting Circuit's Installation (Fixtures, Conduits, Wiring).

Dates : From Dec. 2016 till Jun. 2017
Employer : Wady El-Nile for FISH FOOD
Job title : Electrical Maintenance & Operation Engineer

Dates : From Nov. 2015 till Dec. 2016
Employer : Ceramica Venezia, 6 October City
Job title : Electrical Maintenance Engineer
Job Description : Erection and maintenance all kinds panels such as: Power Factor Correction, ATS, Star & Delta, Classic Control, Power Source Panels, Automatic Control, UPS,etc.