

Holds a B. Sc. in Industrial Electronics & Control Engineering and has over 5 years hands-on experience working in I&C field at Power Plants.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 10/11/1992
Gender : Male
Marital Status : Married
Residence : Gharbia

EDUCATION

: B. Sc. in Industrial Electronics & Control Engineering, Menoufia University, 2016

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: Project Management workshop.
: Summer trainings at:

- Cairo Oil Refining Co., Tanta (Jun./Jul. 2014).
- Mahmoudia Simple Cycle Power Plant (from Jun. till Aug. 2015).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2018 till now
Employer : Elkrom Middle East (EME) (Sourced to Ansaldo Energia S.p.A)
Project : 6th October Combined Cycle Power Plant 1500MW
Job title : I&C Warranty Engineer
Job Description :

- Responsible for reviewing, analyzing and closing-out customer warranty claims.
- Follow up pending items to resolve the problems and close the related punch items and/or warranty claims.

- Perform troubleshooting for any signal in the site.
- Make maintenance for any instrument or valves.
- Perform all I&C Activities during final warranty Inspection.

Dates : From Jul. 2017 till Dec. 2018
Employer : Elkrom Middle East (EME) (Sourced to Ansaldo Energia S.p.A)
Project : 6th October Combined Cycle Power Plant 1500MW
Job title : I&C Commissioning Engineer
Job Description :

- Installation and commissioning for HRSG's and BOP DCS system (Emerson - Ovation).
- Loop check and function test for all signals and systems.
- Installation and Commissioning for Control panels.
- Commissioning for fire alarm and firefighting system.
- Commissioning for HVAC units and demi water systems.
- Preparation, calibration, and adjustment for field instruments.
- Commissioning for motorized and air control valves.

Dates : From Jan. 2017 till Jun. 2017
Employer : Orascom Construction (Sourced to General Electric (GE))
Project : Assiut Combined Cycle Power Plant
Job title : I&C Commissioning Engineer
Job Description :

- Implement commissioning and testing program for HRSG's and BOP DCS system (Mark Vie).
- Perform a detailed review of P&ID's and documents.
- Participate in the systems and DCS cabinets walk down process to ensure system is complete and ready for energize.
- Preparation, calibration, and adjustment for field instruments.
- Commissioning for MOV, ACV.

Field of experience : Industrial Automation systems (PLCs) & Classic Control & DCS.