

Holds a B. Sc. in Electronic & Control Engineering and has about 8 years hands-on experience working in I&C field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 26/12/1984
Gender : Male
Marital Status : Married
Residence : El-Behira

EDUCATION

: B. Sc. in Electronic & Control Engineering, Benha University, 2009

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 2017 till now
Employer : West Delta Electricity Production Company
Project : Damanhour Thermal Power Plant 320MW
Job title : Senior I&C Engineer

Dates : From 2014 till 2017
Employer : SMART UNION COMPANY, SAUDI ARABIA (Secco)
Job Description :

- 3 years experience in unified contract for distribution network up to 36KV as Project Engineer, supervising and execution.
- The receipt of new projects of the Saudi Electricity Company.
- Extraction permits from the secretariat.
- Excavation and cable laying.
- Installation (transformer – RMU – minipeller – joint – termination) for cold work and shutdown.
- All works of customer service (meter – c.b – box).
- All works of maintenance and emergency.

- Work inside G/S (cable laying and termination and testing).

Dates : From 2012 till 2014
Employer : West Delta Electricity Production Company
Project : Damanhour Thermal Power Plant 320MW
Job Description :

- Working in rehabilitation project Power Plant 300MW, supervision of instruments and control system works to achieve good quality for installed equipment and insure that the contractors ABB follow the contract.
- Supervision and inspection of day-to-day construction activities of Instruments. Installation, Instrument cable laying, conduit installation, JB installation, Hook up installation, calibration and control cabinet's (DCS – ABB Symphony Harmony) installation in relay room and perform termination, continuity cable and earth test at the stage of construction. I was actively involved in study and revised technical specifications of submittals.
- Inspections punch list walk downs and Surveillance notes for construction activities of Instruments and control system. Tasked to prepare loop check, verifying logic and function test at the commissioning stage and unit startup and shutdown and reliability test.

Dates : From Oct. 2010 till 2012
Employer : West Delta Electricity Production Company
Project : Damanhour Thermal Power Plant 320MW
Job Description :

- I&C Maintenance Engineer with experience in control systems DCS such as ABB Symphony Harmony and Bailey INFI 90 systems is applied to control, protection and monitoring of Babcock Wilcox boiler steam boiler, EHC (Electro-Hydraulic Control) by Elsage Bailey and TSI (Turbine Supervisory Instrument) systems is applied to control, protection and monitoring of Ansaldo steam turbine.
- As well as good experience also in fire fighting and fire alarm system.

Dates : From 2009 till Oct. 2010
Employer : Al Jawhara for Food Industries

Field of experience :

- Instrumentation and Control Engineer with experience in installation, configuration, commissioning, maintenance and troubleshooting process instruments and control systems, replaces worn, damages or failed equipment and components to support plant operations, calibrate, test and maintenance for instruments.
- Experience with the construction and commissioning of a wide variety of Instrument, Control systems consisting of DCS such as Bailey INFI90, ABB Symphony Harmony and Emerson Ovation as well as PLC such as Siemens Step 5 & 7.
- Experience in unified contract for distribution networks up to 36KV.