

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

PERSONAL DATA

Nationality : Egyptian
Birth Date : 02/12/1985
Gender : Male
Marital Status : Married
Residence : Menoufia

EDUCATION

: B. Sc. in Control System & Measurement, Menoufia University, 2007

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet

TRAINING COURSES AND CERTIFICATIONS

- : On-job training Mark VI Control system, GE Energy at El-Kureimat solar site.
- : On-job training ABB DCS, ABB Center, Egypt (Feb. 2013).
- : On-job training Course in Air Compressors and Dryer by Atlas Copco Company.
- : ABB DCS PGP human machine interface and AC800M Maintenance & troubleshooting.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jan. 2012 till now
Employer : NREA
Project : El-Kureimat Solar Plant 140MW
Job title : I&C Engineer

Dates : From May 2009 till Dec. 2011
Employer : Hanz Elevator Company

Job title : Maintenance & Control Engineer

Dates : From Jan. 2008 till Mar. 2009

Project : Military Service in Air Defense

Field of experience :

- Commissioning and start-up GE Gas Turbines (6FA).
- Working on ABB DCS System.
- Heat Recovery Steam Generator (Nem HRSG).
- Fire protection system for gas turbine.
- Water treatment system.
- Start-up Siemens steam turbine.
- Loop check for signal and calibrate field Instruments.
- Auxiliary Boiler (controlled by Allen Bradley PLC 5/15).
- Air Compressor and air dryer.
- Calibration:
 - Air Compressor and air dryer.
 - Control valves (Auma, G. fisher Billaly, Motroize (Limit torque), (Auma Matic)).
 - Analyzer transmitter conductivity, PH, silica, Sodium, Dissolved Oxygen, oil and grass, turbidity.
 - Dosing Pump.
- Preparing and arrangement spare parts list.
- Preparing PM and CM maintenance schedule.
- Reviewing the "AS BULIT" drawings and Preparation of punch list according to contract specification.