

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

PERSONAL DATA

Nationality : Egyptian
Birth Date : 15/06/1986
Gender : Male
Residence : Currently KSA

EDUCATION

: B. Sc. in Electronics & Communication Engineering, Mansoura University, 2008

LANGUAGES

Arabic : Native Language
English : Fluent

COMPUTER SKILLS

: Windows, MS Office, Internet
: Linux

TRAINING COURSES AND CERTIFICATIONS

: DCS Yokogawa (CENTUM 3000) by Yokogawa.
: DCS Diasys netmation training.
: DCS ABB SYNPHONY.
: PLC "ALLEN BRADLEY" training by ROCKWELL AUTOMATION.
: Vibration BENTLY NEVADA 3500 training.
: Power transformer training (operation & maintenance & protection & tests).
: Instrumentation and calibration for water & waste water treatment by METITO.
: UPS SDC/WEW (design & operation commissioning & maintenance) by GUTOR (Schneider Electric).
: Transformer operation and protection by TOSHIBA.
: Battery Monitoring System (BMS) by TOSHIBA.
: Heat Recovery Steam Generator commissioning and operating by NEM.
: DC & inverter system by TOSHIBA.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 2016 till now
Employer : ARABIAN BEMCO CONTRACTING CO. LTD.
Project : PP10 Combined Cycle Power Plant (40x65MW GE Gas turbine 10x128MW GE Steam turbine and 40 x HRSG NEM)
Job title : I&C Engineer

Dates : From 2009 till 2015
Employer : West Delta Electricity Production Company
Project : Sidi Krir Power Plant Combined Cycle (2x250MW MITSUBISHI gas turbine, 1x250MW ANSALDO steam turbine and 2 HRSG NEM)
Job title : I&C Engineer

Field of experience :

- DCS Diasys netmation (for gas turbine control).
- DCS ABB SYNPHONY (for steam turbine).
- DCS Yokogawa (CENTUM 3000).
- DCS Mark Vie (for GAS turbine & steam turbine).
- PLC "ALLEN BRADLEY" (for gas compressor ATLAS COPCO).
- PLC "Siemens S7-300".
- Vibration BENTLEY NEVADA 3500.
- Firefighting system (Minimax & Ziton).
- Field instruments Calibration, Installation, Testing & Maintenance.
- Pressure, Level, Flow & Temperature instruments (transmitters, switches, ...).
- Valve adjustment (pneumatic valves, hydraulic valves).
- Feed water pumps, condensate pumps, circulation pumps instruments.
- Calibration for water & waste water treatment instruments.
- Gas density analyzers verifications, flow computer, gas chromatograph.
- Air compressor Comp. Air instruments.
- Gas compressor ATLAS COPCO instruments.
- Pulse compressor ATLAS COPCO instruments.
- Purge air compressor J.P. SAUER & SOHN instruments.
- Air intake system instrument.
- Gas turbine inspection & combustor inspection & overall inspection.