

Holds a B. Sc. in Communications & Electronics Engineering and has over 9 years hands-on experience working in I&C field at Abu Qir Thermal Power Plant.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 31/10/1982
Gender : Male
Marital Status : Married
Residence : Alexandria

EDUCATION

: B. Sc. in Communications & Electronics Engineering, Assiut University, 2008

LANGUAGES

Arabic : Native Language
English : Very Good
Italian : Basics

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Petroleum Ministry Instrumentation and Automation Diploma, OGS (May 2018).
- : Project Management Professional (PMP), Alexandria Engineers Syndicate (Oct. 2017).
- : PLC Basic S7, SIEMENS Automation Laboratory, Assiut (Jun. 2008).
- : Cisco Certified Network Associate (CCNA), Arab Academy for Science & Technology, Alex (Feb. 2009).
- : Fluid Flow Measurement, Engineering Center, Alexandria University (Jan. 2013).
- : At ANSALDO CALDAIE Center, Milano, Italy (Oct. 2011):
 - Instrument and Control Maintenance.
 - Shut off and control valves.
 - Inspection of installation and related tests.
 - Burner Management System (BMS).
- : Vibration analysis principles, TLT Van supplier, Frankfurt, Germany (Oct. 2011).

- : Introduction in thermal power plants, "ALSTOM" Abu Qir Power Plant, Alex (Aug. 2008).
- : Automatic Control by using (PLC), Assiut Cement Co. (CEMEX), Assiut (Mar. 2008).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Aug. 2009 till now
- Employer** : West Delta Electrical Production Company (WDEPC)
- Project** : Abu Qir Thermal Power Plant 2x650MW, Alex
- Job title** : Senior I&C Engineer
- Job Description** :
- Instrument maintenance, calibration and commission.
 - Commissioning for control valve positioner (ABB, STI, SMC).
 - Commissioning for motorize valve auma & solenoid valve
 - Revising submittal as hook-up installation and P&ID.
 - Commissioning for burner flame scanner as ABB and fire eye system.
 - Process analysis for Burner Management System (BMS).
 - Revising control and automation control logic.
 - Commissioning for DCS component control cabinet, station and server.
 - Familiar with (ABB 800xA) system.
 - Commissioning for boiler continuous Emission monitoring system (CEMS).
 - Monitor and control contractor Punch list.
 - Analysis for bidders proposals.