

Holds an Industrial Diploma and has about 13 years hands-on experience working in I&C field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 18/11/1967
Gender : Male
Marital Status : Married
Residence : Alexandria

EDUCATION

: Industrial Technical Institute Diploma (Electrical Systems), Alexandria, 1989

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office

TRAINING COURSES AND CERTIFICATIONS

- : Maintenance of turbines – Abu Qir Training Center, Alexandria (2018).
- : EX training course – BP (2015).
- : Repairing of Printed Circuit boards – Abu Qir Training Center, Alexandria (2007): Trained for two weeks in basics of printed circuit-boards maintenance and troubleshooting.
- : PLC (Programmable Logic Control) – 1 week (2006).
- : Practical Electronic Circuits maintenance – Cairo North Power Station – 2 weeks (2005).

CHRONOLOGICAL EXPERIENCE RECORD

Project : Abu Qir Power Plant (4x150MW, 1x300MW Steam Units)
Job title : I&C Maintenance Technician
Job Description :

- Maintenance and Calibration of site instrumentation for all five units, including:
 - Smart Transmitters, Pressure, Differential pressure, Level (displacer), Mass Flow manufactured by Honeywell, Yokogawa,

- Fisher, Rosemount.
- Smart ultra-sonic and Radar transmitters.
- Pneumatic, Control, On/Off, Hydraulic Valves.
- Valve Positioners and I/P converters and smart valves.
- Regular and smart transmitters (Pressure, flow, level and temp. transmitters).
- Thermocouples and 2, 3 and 4-wire RTD's.
- Pressure, Flow and level switches.
- Thermo Switches.
- All Gauges, Manometers, Thermometers and digital recorders.
- Proximity Switches.
- Turbine Measurements – Bentley Nevada System: Vibration, Axial displacement, Case Expansion, Key-phasor, Eccentricity and Seismic.
- Gas, heat, flame and fire detectors.
- Solenoid valves.
- Participated in many overhauls that took place for plant units. Completely aware of instruments dismantling, maintenance, calibration and reassembly and erection.
- CALIBRATION INSTRUMENTS:
 - Hart Communicator 375, 475.
 - Druck Dpi610.
 - Fluke 705, 724, 725, 744, 787, 9150.
 - Multifunction AVO meter and current/voltage source.

Dates : From Jun. 2020 till Dec. 2020
Project : West Nile Delta Gas Development Project
Job title : Instrumentation Technician

Dates : Dec. 2019
Employer : Egyptian Maintenance Company (EMC), WASCO Company
Project : Faraskour Phase 2 Plant
Job title : Instrumentation SPV
Job Description : Commissioning phase and start-up plant.

Dates : Dec. 2017
Employer : General Electric
Project : Giza Fayom (BP)
Job title : Instrumentation Supervisor Technician

Dates : Dec. 2017
Employer : Petromaint Petroleum Services
Project : Emethanex Co.
Job title : Instrumentation Supervisor Technician

Dates : Dec. 2013
Employer : Petromaint Petroleum Services
Project : Emethanex Co.
Job title : Instrumentation Technician

Dates : Jul. 2012
Employer : Petromaint Petroleum Services
Project : Emethanex Co.
Job title : Instrumentation Technician

Dates : May 2012
Employer : Petromaint Petroleum Services
Project : Emethanex Co.
Job Description : Preparing for big shutdown.

Dates : Dec. 2011
Employer : San Masr Petroleum Services
Project : Egyptian Sea Gas Liquefied Natural Gas (ELNG)
Job title : Instrumentation Technician
Job Description : Attended a 1-week shutdown. Performed all instruments dismantling and calibration and reassembly.

Dates : Apr. 2010 / Feb. 2011
Employer : TECHINT Engineering and Construction (TCM)
Project : Emethanex Co.
Job title : Instrumentation SPV
Job Description : Commissioning phase and start-up plant.

Dates : From Oct. 2009 till Apr. 2010
Employer : CARLO GAVAZZI
Project : Methanol Plant Damietta 1
Job title : Instrumentation Technician
Job Description : Attending the loop check testing, commissioning phase and start-up.

Dates : From Apr. 2009 till Sep. 2009
Employer : YEMGAS
Project : YLNG Company
Job title : Instrumentation Technician
Job Description : Attending the commissioning phase and start-up. Performed instruments installation, calibration and testing. Worked as a member of a team.

Dates : Dec. 2008
Employer : San Masr Petroleum Services
Project : Egyptian Sea Gas Liquefied Natural Gas (ELNG)

Job title : Instrumentation Technician
Job Description : Attended a 1-month overhaul. Performed all instruments dismantling and calibration and reassembly.

Dates : Nov. 2008
Employer : Nuovo Pignone
Project : Egyptian Liquefied Natural Gas (ELNG)
Job title : Instrumentation Technician
Job Description : Attended a 1-month overhaul. Performed all instruments dismantling and calibration and reassembly.

Dates : Apr. 2008
Employer : Petromaint Petroleum Services
Project : Helwan Fertilizers
Job title : Instrumentation Technician
Job Description : Attended a 1-month shutdown. Performed all instruments dismantling and calibration and reassembly.