

Holds an Industrial Diploma and has about 14 years hands-on experience working as Instrument Technician at several projects.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 28/01/1983
Gender : Male
Marital Status : Single
Residence : Alexandria

EDUCATION

: Industrial Technical Institute Diploma, Alexandria (Section: Protection, Control and Instrumentation), 2001

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: 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 – Abu Qir Power Station Training Center – 2 weeks (2005).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2011 till now
Employer : EGYPT MAINTENANCE CO.
Project : MAIN COMPRESSION PLANT (BURULLUS)
Job title : Instrumentation Technician

Dates : From Apr. 2010 till Jun. 2011
Employer : TECHINT ENGINEERING & CONSTRUCTION (TCM)
Project : Emethanex Company
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 Project
Job title : Instrumentation Technician
Job Description : Attending the Loop check testing and 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 : Nov./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 : May 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.

Dates : From 2003
Project : Abu Qir Power Plant, Alexandria (4x150MW, 1x300MW Steam Units)
Job title : Maintenance Technician (Instrumentation & Control Department)

- 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.
 - Druck Dpi610.
 - Fluke 725, 787, ...
 - Multifunction AVO meter and current/voltage source.