

Has over 12 years hands-on experience working as Instrument Technician at several projects.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 28/07/1971  
Gender : Male  
Marital Status : Married  
Residence : El-Behira

## EDUCATION

: Commercial Technical Institute, Alexandria, 1993

## LANGUAGES

Arabic : Native Language  
English : Good

## COMPUTER SKILLS

: Windows, MS Office

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Nov. 2013 till now  
**Employer** : Rashid Petroleum Company (RASHPETCO)  
**Project** : Burullus Gas Plant  
**Job title** : Instrumentation Supervisor  
**Job Description** :

- Working on gas turbine Instrumentation & (Fire & Gas) Package Preventive & Corrective maintenance:
  - Working at Instrument Calibration activities.
  - Calibration of Control Valves and maintenance of Control Valves.
  - Working at Instrumentation for Loop Check activities.
  - Working at Instrumentation for Function Test activities.
- Participate on major overhaul & engine exchange at SIEMENS SGT-400 Gas turbine.
- Participate on B-inspection at SIEMENS SGT-300 Gas turbine.
- Participate on major overhaul & engine exchange at PGT 25+ Gas turbine.
- Participate on minor inspection at 2BCL606 compressor (Gas Turbine Driven unit).

**Dates** : From Aug. 2011 till Feb. 2012  
**Employer** : Egyptian Maintenance Co.  
**Project** : MAIN COMPRESSION PLANT (BURLLUS)  
**Job title** : Instrumentation Technician  
**Job Description** :

- Working as an Instrumentation Technician for Instrument Calibration activities.
- Calibration of Control Valves and maintenance of Control Valves.
- Working as an Instrumentation Technician for Loop Check activities.
- Working as an Instrumentation Technician for Function Test activities.
- Working as an Instrumentation Technician for CAUSE AND EFFECT activities

**Dates** : From Nov. 2009 till May 2011  
**Employer** : Techint Cimimontubi Company  
**Project** : Methanol Plant Damietta Project  
**Job title** : Instrumentation Technician  
**Job Description** :

- Working as an Instrumentation Technician for Instrument Calibration activities.
- Calibration of Control Valves and maintenance of Control Valves.
- Working as an Instrumentation Technician for Loop Check activities.
- Working as an Instrumentation Technician for Function Test activities.
- Working as an Instrumentation Technician for CAUSE AND EFFECT activities

**Dates** : From Apr. 2009 till Aug. 2009  
**Employer** : MITSUBISHI HEAVY INDUSTRIES Company  
**Project** : EL-ATF Power Station 750MW  
**Job title** : Instrumentation Technician  
**Job Description** :

- Working as an Instrumentation Technician for Instrument Calibration activities.
- Calibration of Control Valves and maintenance of Control Valves.
- Working as an Instrumentation Technician for Loop Check activities.
- Working as an Instrumentation Technician for Function Test activities.
- Working as an Instrumentation Technician for CAUSE AND EFFECT activities

**Dates** : From Sep. 2008 till Mar. 2009  
**Employer** : Techint Cimimontubi Company  
**Project** : Nubaria Power Station - 750MW CC Project  
**Job title** : Instrumentation Technician  
**Job Description** :

- Working as an Instrumentation Technician for Instrument Calibration activities.
- Calibration of Control Valves and maintenance of Control Valves.
- Working as an Instrumentation Technician for Loop Check activities.
- Working as an Instrumentation Technician for Function Test activities.
- Working as an Instrumentation Technician for CAUSE AND EFFECT activities

**Dates** : From Jan. 2008 till Sep. 2008  
**Employer** : Techint Cimimontubi Company  
**Project** : El-Kureimat III Power Station - 750MW CC Project  
**Job title** : Instrumentation Technician  
**Job Description** :

- Working as an Instrumentation Technician for Instrument Calibration activities.
- Calibration of Control Valves and maintenance of Control Valves.
- Working as an Instrumentation Technician for Loop Check activities.
- Working as an Instrumentation Technician for Function Test activities.
- Working as an Instrumentation Technician for CAUSE AND EFFECT activities

**Dates** : From Mar. 2005 till Nov. 2005  
**Employer** : Techint Cimimontubi Company  
**Project** : Cairo North II Power Station - 750MW Project  
**Job title** : Instrumentation Technician  
**Job Description** :

- Working as an Instrumentation Technician for Instrument Calibration activities.
- Calibration of Control Valves and maintenance of Control Valves.
- Working as an Instrumentation Technician for Loop Check activities.
- Working as an Instrumentation Technician for Function Test activities.
- Working as an Instrumentation Technician for CAUSE AND EFFECT activities

**Field of experience** :

- Maintenance and Calibration of site instrumentation including:
  - Smart Transmitters, Pressure, Differential pressure, temperature, 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, smoke and fire detectors.
  - Solenoid and motorized 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 and ABB.
  - Druck DPI610.
  - Fluke 725, 787 and so on.

- Multifunction AVO meter and current/voltage source.