

Holds an Industrial Technical Institute Diploma (Electricity and Instrumentation) and has over 10 years hands-on experience working as I&C Technician.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/02/1988
Gender : Male
Marital Status : Married
Residence : El-Behira

EDUCATION

: Industrial Technical Institute Diploma (Electricity and Instrumentation), Alexandria, 2006

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office

TRAINING COURSES AND CERTIFICATIONS

: Steam power plant operation (2007).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 2010 till now
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.
 - Thermocouples and 2, 3 and 4-wire RTD's.

- Regular and smart transmitters (Pressure, flow, level and temp. transmitters).
- 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 725, 787, ...
 - Multifunction AVO meter and current/voltage source.

Dates : From May 2018 till now
Employer : CGE with BP
Project : WND Project - Edku
Job title : Instrumentation Commissioning Technician

Dates : Apr. 2018
Employer : EMC with GE
Project : WND Project - Edku
Job title : Instrumentation Technician
Job Description : Worked for 2 months in overhaul shutdown. Performed all instruments dismantling and calibration and reassembly.

Dates : From Oct. 2017 till Mar. 2018
Employer : Target with Rena
Project : Zohr Field
Job title : Instrumentation Commissioning Technician

Dates : Jun. 2017
Employer : Petromaint
Project : Egyptian Fertilizers
Job title : Instrumentation Technician
Job Description : Worked for 10 days in overhaul shutdown. Performed all instruments dismantling and calibration and reassembly.

Dates : Dec. 2013
Employer : Petromaint Petroleum Services
Project : Emethanex Company

Job title : Instrumentation Technician
Dates : Dec. 2011
Employer : San Masr Petroleum Services
Project : Egyptian Sea Gas Liquefied Natural Gas (ELNG)
Job title : Instrumentation Technician
Job Description : Attended a 2-weeks shutdown. Performed all instruments dismantling and calibration and reassembly.

Dates : Dec. 2011
Employer : EMC
Project : LNG - Edku
Job title : Instrumentation Technician
Job Description : Worked for 10 days in overhaul shutdown. Performed all instruments dismantling and calibration and reassembly.