

Holds an Industrial Diploma and B. A. (Electrical Dept.) and has over 10 years hands-on experience working as Instrument Technician.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/08/1985
Gender : Male
Marital Status : Single
Residence : Suez

EDUCATION

: Diploma from Industrial School (5 years), 2004
: B. A. from Faculty Industrial of Education (Electrical Dept.), 2008

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: Course of PLC in Panasonic Institute.
: ICDL course.
: English Course in 3rd Military Institute.
: Confined space Course by OGS.
: Permit to work Course by OGS.
: Log out Tag out Course by GS.
: Performing authority by OGS.
: Summer training in the Attaka Electric Station at Suez.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Sep. 2019 till now
Employer : PETROMAINT
Project : ZOHR (EGYPT)

Job title : Instrument & Fire Technician

Dates : From Jun. 2018 till Aug. 2019

Employer : GS E&C

Project : ERC Project (Oil & Gas Power Plant)

Job title : Instrument Commissioning Technician

Job Description :

- Make loop check for Transmitter with HART 475, MA source, Multifunction.
- Make Start-up for these Units: HPU, SWS, VDU, SRU, HCU and working with GS Maintenance Team.
- Working at Control valve with POSITIONER (Fisher, Siemens, Metso).
- Working at level (radar, dip ram).
- Working at flow (Orifice, vortex, mass flow).
- Working at temperature (RTD, thermocouple).
- Working at Vibration Sensor at Compressor.
- Working at Gas Detector Sensor (FGD, HGD).
- Working at Analyzer sensor (PH, Conductivity).
- Working at level, pressure Switches.

Dates : From Aug. 2017 till May 2018

Employer : [EGYPTROL](#), AC Boilers Subcontractor

Project : Power Plant at West Damietta Project

Job title : Instrument Commissioning Technician

Job Description :

- Make commissioning, start-up for Power Plant.
- Working with Maintenance team at Power Plant.
- Working at Control valve with POSITIONER (Eckerd) & motorized valves (Auma, Biffi).
- Working at transmitters (radar, dip ram) - Pressure -Flow DP.
- Make loop check for transmitter with HART (475, ABB).
- Working at PH, Conductivity Analyzer at SWAS.
- Working at temperature (RTD, thermocouple).

Dates : From Jun. 2016 till Sep. 2016

Employer : Accurate

Project : LDAN LOW DENISTY AMONIOM NIETRET

Job title : Instrument Technician

Job Description :

- Make loop check for Transmitter with HART 475 & 375.
- Working at Control valve with POSITIONER, Level Transmitter, Flow Transmitter.

Dates : From Nov. 2013 till Aug. 2017

Employer : Egyptian Indian Polyester Co.

Job title : Instrument Technician

Job Description :

- Make commissioning and start-up for plant.
- Make loop check for transmitter with HART ABB.
- Deal with DCS (Yokogawa) & PLC S7 300.
- Working at Control valve with POSITIONER (Samson).

- Working at level (radar, bubble, rope, dip ram).
- Flow (Orifice, vortex, Rota meter, mass flow).
- Temperature (RTD, Thermocouple).

Dates : From Oct. 2010 till Oct. 2013
Employer : Suez Steel Co.
Job title : Instrument Technician
Job Description :

- Deal with PLC (S7 300 & 400) System, HMI & (Type of network & switches).
- Working at (Level radar, Temperature transmitter).
- Working at scales (Shenck load cells, Integrator, Intecont).

Employer : ELKOMY Co.
Job title : Electrical Technician
Job Description :

- Maintenance crane.
- Maintenance power & control circuit.

Technical Skills:

- Make PM & CM for INSTRUMENT Devices (Transmitter / Control Valves / Vbation sensors / F&G Detectors / Weight Cells / Analyzer Sensors).
- Make CALIBRATION for Transmitter with (HART, MA Source, Multifunction, TLU, Gas Clinder, Laser).
- IDEL about LOOP WIRING, HOOKUP, P&ID, LOOP FOLDER.
- Then make Commissioning and Start-up and Troubleshooting for these projects: (HRSG Units) Power Plant, (HPU, SWS, SRU, VDU, HCU) Refinery, (Polyester) Petrochemical.