

Has over 15 years' experience working in I&C field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 20/09/1987
Gender : Male
Marital Status : Married
Residence : Sharkia

EDUCATION

: Technical Institute, 2009

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : EX course (Ex01, Ex02, Ex03 and Ex04) ACCORDING TO IEC-60079 (14/17) - Instrumentation & electrical - installation & inspection of hazardous areas.
- : PLC training courses S7 300.
- : Wika tools course.
- : Advanced H2S Gas course from MERSEK.
- : Confined Space.
- : Work at Heights.
- : Permit to Work.
- : Fire-fighting course.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From May 2019 till now
Employer : Sonker Bunkering Co.
Project : Al Ain Al Sokhna

Job title	:	Instrument Technician (Maintenance)
Job Description	:	• Complete installation, pre-commissioning, commissioning and contribute to a successful start-up of GO (Gas Oil Operation) and LPG (Liquefied petroleum gas) plants. • Installation, Calibration, Maintenance and overhauling of all instrument equipment such as: (Control valves, level transmitter, Pressure transmitter, Temperature transmitter, Large Size Control Valves with Positioners, Motorize Valves, Deluge Valves, and Solenoid Valves). • Calibrate readings in instruments according to standards and adjusts phasing and aligns stages to ensure accuracy of recording and indicating function. • Calibrate instruments by using Hart communicator 375 – 475, Emerson Trex, and using all Calibration tools such as hand pump and druck. • Maintenance and troubleshooting Marine Loading Arm (MLA). • Remove defective instruments from the system, decontaminates, disassembles, and cleans instruments, and replaces defective parts, using hand tools. • Continuity Test for all Loops "loop checks by using multi-function". • Pneumatic and electronic control loops and on/off valves. • Inspect, Test, adjust, and repair all instruments. • Lubricate instruments and replaces defective wiring and tubing. • Installation, Calibration, and Maintenance for all Field Fire & Gas Devices (gas detector, flame detector, Toxic, manual call point, beacons, and sounders). • Installation, Calibration, and Maintenance for all building Fire & Gas Devices (smoke detector, heat detector, manual call point, beacons, and sounders) and working in FACP Panels like (Simplex and Honeywell). • Calibration and Maintenance for all firefighting devices (pressure switches, Solenoid valve, Deluge Valves, and FM200 Cylinders).
Dates	:	From Nov. 2016 till May 2019
Employer	:	Petromaint
Project	:	ERC, Mostorod
Job title	:	Instrument Technician (Maintenance)
Job Description	:	• Complete pre-commissioning, commissioning and contribute to a successful start-up of ERC project. • Installation, Calibration, Maintenance, and overhauling all instrument equipment such as: (Control valves, level transmitter, Pressure transmitter, Temperature transmitter, Large Size Control Valves with Positioners, Deluge Valves, and Solenoid Valves). • Calibrate readings on instruments according to standards and adjusts phasing and aligns stages to ensure accuracy of recording and indicating function. • Calibrate instruments by using hart communicator 375 – 475, Emerson Trex and using all Calibration tools such as hand pump, and druck. • Remove defective instruments from system, decontaminates, disassembles, and cleans instruments, and replaces defective parts using hand tools. • Continuity Test for all Loops "loop checks by using multi-function". • Pneumatic and electronic control loops and on/off valves.

- Inspect, Test, adjust, and repair all instruments.
- Lubricate instruments and replace defective wiring and tubing.
- Installation, Calibration and Maintenance for all Field Fire & Gas Devices (gas detector, flame detector, Toxic, manual call point, beacons, and sounders) and all firefighting devices (pressure switches).
- Installation, Calibration, and Maintenance for all building Fire & Gas Devices (smoke detector, heat detector, manual call point, beacons, and sounders) and working in FACP Panels like (Simplex and Honeywell).

Dates : From Jun. 2013 till Nov. 2016
Project : WASCO Petroleum Co. – Nile Delta
Job title : Instrument Technician (Maintenance)
Job Description :

- Maintenance, installation, and troubleshooting of the following instrumentation: (level, flow, pressure temperature elements RTD and Thermocouple transmitters, on-off valves, control valves Positioners and actuators, and switches.
- Dismantling and installation of impulse line tube for Christmas tree.
- Testing & Commissioning of Logic and Interlocks and Startup for nodal compressors 3 plants.
- Maintenance, installation, and troubleshooting of, Waukesha gas Engines family compressor.
- Preparation, and installation for (oil & gas) Baker wellhead Hydraulic control panel, commissioning, start-up.

Dates : From Sep. 2009 till Jun. 2013
Employer : Petromaint
Project : Rashpetco
Job title : Instrument Technician (Maintenance of turbo machinery)
Job Description : Maintenance, discover and solving instrument troubleshooting for:

- Siemens gas turbo Generator (SGT 100 & 300).
- GE gas turbo Compressor (PGT 10 & 25) Siemens.
- Siemens Gas turbo Compressor (SGT 400).
- Solar gas turbo Generator.