

Has about 9 years' experience working in I&C field.

PERSONAL DATA

Nationality : Egyptian
Gender : Male
Residence : 10th of Ramadan

EDUCATION

: Mubarak-Kohl School (Electronics Dept.), Cairo, 2016

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jan. 2018 till now
Employer : BAPETCO
Project : Obaiyed Gas Plant
Job title : Instrument Technician
Job Description :

- Excellent troubleshooting, fault detecting and analytical skills.
- Calibration, maintenance, and troubleshooting of all types of pneumatic and hydraulic panels for HIIPS and electronic field instruments.
- Experience with temperature, flow, pressure, and level transmitters, vibration switches, and instruments auxiliaries such as I/P, P/I converters, and positioners.
- Checking and adjusting range limits according to data sheets.
- Cold/hot loop checks for instruments, simulation, and function tests for instruments.
- Verification tests for cause and effect.
- Experience with control valve, safety valve, and valve accessories installation, maintenance, and troubleshooting.
- Familiarity with troubleshooting alarm and shutdown systems in heaters, pumps, and separators.
- Checking instrument installations against drawings for proper

connections to process and wiring links between instruments, marshaling cabinets, and DCS cabinets according to loop diagrams.

- Wiring and building PLC panels and intrinsic safety barriers.
- Experience with fire and gas systems, including flame detectors, gas detectors, heat detectors, smoke detectors, and manual call points.
- Good knowledge and experience using Hart Communicator, hand pumps, dead weight testers, gas detector calibrators, Fluke multifunction devices, and temperature calibration furnaces.
- Check punch lists.
- Familiar with all electrical and instrumentation drawings like P&ID, loop drawings, hookup drawings, etc.
- Familiar with Fisher products, Yokogawa products, Rosemount products, Endress & Hauser products, and ABB products.
- Good knowledge and experience with optical fiber splicing.

Dates : From Jan. 2016 till Jan. 2018
Employer : Maintenance Leoni
Job title : Maintenance Technician
Job Description :

- Machine Maintenance "Molded IDC DSG Komax".
- Panels Installation "wiring, connections and testing".