

Holds an Industrial Diploma and has more than 17 years of strong experience in maintenance of a wide range of instrumentation and control and protection systems, installation, commissioning, and at least 3 years' experience in a supervisory role.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 14/02/1978
Gender : Male
Marital Status : Married
Residence : Dakahlia

EDUCATION

: Industrial Technical Institute (Control and Protection Systems), 1997

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jan. 2014 till now
Employer : El Basmalah for Maintenance & Construction Global Maintenance
Project : TCI-SANMAR (Ethylene Plant) Petrochemical
Job title : Supervisor Instrumentation Technician
Job Description :

- Supervision and Execute all breakdown and day-to-day instrumentation activities, routine and non-routine in the plant and Execution of shutdowns.
- Maintenance, troubleshooting and Calibration for smart Instrument field using HART communicator.
- Pressure Transmitter and pressure Gauge.
- Flow meters (ΔP , Electromagnetic, Annubar, Vortex and mass Flow Meter).
- Level Transmitter (ΔP & Ultra Sonic & Radar & Displacement).
- Temperature Transmitter (RTD probes & Thermocouples).
- On / Off Valves, Control Valves and Safety Valve.
- Analyzer (PH Meter & conductivity & Oxygen Analyzer & Mature-TDS).

- Pre-Commissioning and Commissioning for Ethylene Plant & Treatment (Commissioning Activity: Loop Check and Function Test).
- Following safe work procedure and work permit systems.

Dates : From Jan. 2010 till Jan. 2014
Employer : Nile Company for Sugar Industry
Job title : Shift Instrumentation Technician
Job Description :

- Technician in commissioning and start-up for sugar plant.
- Maintenance, troubleshooting and Calibration for smart Instrument field device in Boiler Water Treatment Station, Waste Water Station, Process Water Station, Process Building and Beet washing plant.
- Maintenance, calibration and repairs smart transmitters (flow meters - Level - Temperature - pressure) DCS and PLC.

Dates : From Jun. 2003 till Jan. 2010
Employer : Dakahlia Company for Sugar Industry
Job title : Shift Instrumentation Technician
Job Description :

- The ability for calibration, maintenance, repairs transmitters (flow - Level - pressure) and temperature TC, RTD with all different kinds.
- Besides, Valves (control and on-off) like: Fisher, Siemens, flow serve motorized valves Distributed Control System (DCS) Micro Controller.

Dates : From Apr. 2000 till May 2003
Employer : B&G Concentrates and Juices Company in Industrial El-Sadat City
Job Description :

- Assembly of control and protection circuits for Motors.
- Maintenance and repairs control and protection systems for motor.

Skills:

- Good understanding of PID.
- Good understanding of control system.