### 101892-ICX-14MS-S-1999

# Senior Instrument Supervisor

Holds a Diploma in Electrical Power & Control and has over 22 years' experience working in I&C field.

#### PERSONAL DATA

Nationality : Egyptian Birth Date : 05/10/1982

Gender : Male
Marital Status : Married

### **EDUCATION**

: Diploma in Electrical Power & Control, MUBARAK KOHL Training Center,

Fayed, Ismailia City, 1999

#### LANGUAGES

Arabic : Native Language

English : Good

# **COMPUTER SKILLS**

: Windows, MS Office (Word), Internet

# TRAINING COURSES AND CERTIFICATIONS

: Bosiet training offshore.

: Main Program Safety and Health Training Course in Ayoun Moussa Steam Power Plant.

Responsible care at Emethanex Company.

: Waste water and sewage treatment.

First aids.

Gauges calibration.

Valves calibration and maintenance of it.

: PLC

: English for successful negotiation skills.

: Sea water desalination.

# CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jan. 2023 till now

**Employer** : Methanex

**Project**: Methanol

Job title : Senior Instrument Supervisor

**Job Description**: MAINTENANCE & TROUBLESHOOTING.

Dates : From Dec. 2020 till Nov. 2022

**Employer** : GS **Project** : ERC

Job title : Instrument Supervisor

**Job Description**: Commissioning & troubleshooting.

Dates : From Oct. 2016 till Sep. 2020

Employer : Fayed Training Center

Job title : Instrument Trainer

Job Description : • Author of certified two books (pneumatic control valve / electro-

pneumatic).

• Instrument Specialist at Methanex Company (shutdown activities / turn

around).

Dates : From Oct. 2010 till Oct. 2016

**Employer** : Petromaint

**Project**: Methanol Plant Damietta 1 Project

Job title : Senior Instrument Technician

Job Description : MAINTENANCE & TROUBLESHOOTING.

Dates : From Dec. 2009 till Sep. 2010

**Employer** : NEM

Project : El-Atf Power Station

Job title : Instrument Specialist

**Job Description**: COMMISSIONING & troubleshooting.

Dates : From Oct. 2009 till Dec. 2009

**Employer** : Enppi

Project : Petroleum Platform

Job title : Instrument Supervisor

**Job Description** : COMMISSIONING & start-up.

Dates : From Jul. 2009 till Oct. 2009

**Employer** : Bonatti

Project : Mallitah Oil & Gas, Libya

Job title : Senior Instrument Technician

Job Description : COMMISSIONING.

Dates : From Jun. 2008 till Jul. 2009

Employer : KBR

Project : Petrochemical (Ammonia)

Job title : I&C Senior Technician

**Job Description**: • Field Calibration Leader, charge for Calibration of the transmitters.

• F.FIELDBUS, SMART, PROTOCOL 375 COMMUNICATOR.

Calibration of the control valve. On Off valve.
CHEKTE (RTD, TE) USING (744) FLUKE.

From Jan. 2007 till Jun. 2008

**Employer** : EMC **Project** : LNG

**Dates** 

Job title : I&C Technician
Job Description : Maintenance.

Dates : From Sep. 2002 till Jan. 2007
Project : Ayoun Moussa Power Plant

Job title : Instrument Technician

**Job Description**: Maintenance.

#### Field of experience:

- Example for devices I have experience with:
  - Maximo system (create WO and follow up, PM, CM, PDM and WO related).
  - Follow up the MAXIMO WO status & sorting (backlog, overdue, due).
  - Following MAXIMO look ahead report to evaluating the job required.
  - MMS (material management system) and spare parts list (SPIL).
  - F.FIELDBUS, SMART, PROTOCOL 375 & 475 COMMUNICATOR.
- Maintenance and calibration of Field Instruments:
  - Pressure.
  - Temperature (RTD, Thermocouple).
  - Level (Diff. Pressure, Displacer, Ultrasonic, Radar).
  - Flow (Diff. Pressure, Mass flow meters, Turbine, Ultrasonic).
  - Enraf HTG.
  - GC analyzer total hydrocarbon-mass spectrometer.
  - Install emerson wireless thum and Communication with gateway and repeater.
  - Fisher DVC 6200 upgrade.
  - Valve signature (fisher/masoneilan).
  - CCI quick track valve/triple offset butterfly valve maintenance.
  - Steam turbine / gas turbine.
- Maintenance and calibration for all types of valves:
  - Shut Down.
  - Blow Down.
  - Control valve Trouble shooting for valves.
  - Inspect and repair the internal trim and actuator and accessories.
  - Working for cryogenic valves (perform inspection by UV light and special cleaning).

- Pressure Safety relief valves (Calibration & adjustment).
- LOOP CHECK (HOT & COLD).
- COMMISSIONING.
- I am author of certified two books (pneumatic control valves / pneumatic & electro-pneumatic control).
- Shutdown Activities Experience:
  - Segas LNG Plant (30 days).
  - The Egyptian Fertilizers Company (30 days).
  - Methanex shutdown / turn around.