### 102469-ICX-4MS-S-2008

**E&I** Technician

Has over 14 years' experience working in E&I maintenance and commissioning at Oil & Gas Projects.

#### PERSONAL DATA

Nationality : Egyptian Birth Date : 22/06/1985

Gender : Male
Marital Status : Married
Residence : Alexandria

### **EDUCATION**

: Technical Institute (Electrical), 2008

#### LANGUAGES

Arabic : Native Language

English : Good

## **COMPUTER SKILLS**

: Windows, MS Office

## TRAINING COURSES AND CERTIFICATIONS

: Electrical installation in Institute of Don Bosco (2011).

: Instrumentation basics and calibration in Noran Center (2011).

: H2s safety level 1 & 2 certificate in Maersk Egypt (2017).

: EX ATEX Inspection certificate in British Petroleum (BP) (2018).

: Commissioning Awareness & Commissioning PA in British Petroleum (BP)

(2018).

: Fall Protection & Confined Space in British Petroleum (BP) (2018).

# CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2021 till now

**Employer** : EPROM

**Project** : Suez Oil Processing Company

Job title : Instrumentation Technician (Project Team)

Dates : From Aug. 2021 till Dec. 2021
Employer : Halliburton Energy Services
Project : Suez Oil Processing Company

Job title : Instrumentation Technician (Project Team)

Dates : From Jul. 2019 till Sep. 2019

**Employer** : Petromaint

**Project**: MIDOR, Alexandria

Job title : Instrumentation Technician (Project Team)

Dates : From Jun. 2019 till Aug. 2019

**Employer** : EMC

**Project**: MIDOR, Alexandria

Job title : Instrumentation Technician (Project Team)

Dates : From Apr. 2018 till Jun. 2019

**Employer** : Carlo Gavazzi

Project : West Nile Delta Giza / Fayoum

Job title : Instrumentation Technician (Commissioning)

Dates : From Sep. 2017 till Apr. 2018

**Employer**: Target Engineering

Project : Zohr Gas Field Development

Job title : Instrumentation Technician (Commissioning)

Dates : From Dec. 2015 till Sep. 2017

**Employer** : Petromaint – APM

**Project**: ETHYDCO, Alexandria

Job title : Instrumentation Technician (Maintenance)

**Dates** : From Feb. 2015 till Nov. 2015

**Employer** : Petrojet

**Project**: ETHYDCO, Alexandria

Job title : Instrumentation Technician (Commissioning)

Dates : From May 2013 till Jan. 2015

Employer : EMC

Project: Maintance Offshore Project – AGIBA Petroleum Company, Hurghada, Red

Sea

Job title : Instrumentation Technician (Maintenance)

Dates : From Dec. 2010 till Apr. 2013

Employer : EMC

Project : LNG, ldku

Job title : Instrumentation Technician (Project Team)

**Dates** : From Jul. 2013 till Sep. 2013

**Employer** : UHDE

**Project**: Egyptian Propylene and Polypropylene Production, Port Said

Job title : Instrumentation Technician (Project Team)

Dates : From Jun. 2012 till Aug. 2012

**Employer**: Petromaint

**Project**: Emethanex Egyptian Methanex Company, Damietta

Job title : Instrumentation Technician (Project Team)

Dates : From Jun. 2010 till Sep. 2010

**Employer** : Petromaint

Project : Egyptian Fertilizer Company, Ain Sokhna

Job title : Instrumentation Technician (Project Team)

Dates : From Jun. 2009 till Sep. 2009

**Employer**: Petromaint

**Project**: SEGAS LNG, Damietta

Job title : Instrumentation Technician (Project Team)

#### Field of experience:

- Inspection, test, adjust and repair all instruments.
- Pre-commissioning and commissioning (loop test cold & hot).
- Ability to work with Hart Protocol & Foundation Fieldbus.
- Ability to Read P&ID, layout, wiring drawing and apply it Maintenance as well as Calibration Haskel pump, texsteam pump, hydraulic panel offshore.
- Familiar with all calibration tools (Druk, Fluke, Hand pump, Hart Communicator 375 & 475 & Meriam).
- Maintenance CM & PM (corrective & preventive Maintenance) and Calibration of the following devices:
  - Smart transmitters (ABB, Masoneilan, Endress+Hauser, Yokogawa and Rosemount).
  - Flow transmitters (Orifice plate & DP).
  - Level transmitters (DP & displacer).
  - Temperature devices (TC & RTD).
  - Pressure transmitters (smart).
  - Control Valves (Globe, Butterfly, Ball) (Fisher, Samson, KTM, Masoneilan, FlowServe, Bray, Rotork) (Reglator, Volume Booster).
  - Solenoid valve.
  - Safety shutdown systems ESD & Blow down valves.
  - Valve positioner (Pneumatic, Electronic).
  - I/P transducer.
- Lubricate instruments and replace defective wiring.
- Calibrate readings on instruments according to standards and adjust

- phasing as well as aligns stages to ensure accuracy of recording and indicating function.
- Control System: DCS (Distributed Control System) all maintenance activities.