# 100890-MEC-4KS-S-2006

# Mechanical Technician

Holds an Industrial Diploma and has about 15 years experience working in construction, hydrotest, maintenance, operation, commissioning and start-up.

### PERSONAL DATA

Nationality : Egyptian Birth Date : 29/09/1988

Gender : Male

Marital Status : Married

Residence : Alexandria

## **EDUCATION**

: Industrial Technician Diploma (Mechanical Fittings Dept.) (3 years), 2006

### **COMPUTER SKILLS**

: Windows, MS Office, Internet

# CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2017 till Feb. 2020

**Employer** : GS

**Project**: ERC, Mostorod

Job title : Mechanical Technician
Job Description : • Pre-commissioning:

Attending tool box talk before the job starts on daily basis regarding company's health, safety & environmental policy, work permit &

procedures.
Valves hydrotest.

Industrial wastewater air blowing.

Re-instatement activities.

Chemical loading.

• Commissioning, start-up and normal operation of:

- Wastewater treatment unit.

- Raw water and demineralization water unit.

Dates : From Jun. 2015 till Jun. 2017

**Employer** : Petromaint

**Project**: Egyptian Ethylene and Derivative Co. (ETHYDCO)

Job title : Mechanical Technician

#### **Job Description**

- Maintenance activities for static mechanical equipment.
- Repairs of heat exchangers both floating and fixed head and hydrotest.
- Work in replacement of catalyst and molecular sieves and dryer vessels.
- General mechanical work as Fitter, replacement in dangerous applications as NG and hazardous material.
- Worked with bolt tension and high torque machines.
- Basic knowledge of refining and distillation towers.
- Comply with work permit procedures.
- High awareness of HSE policies.
- Tag out isolate and hydrotest the equipment and pipes.
- · Water pumps overhauling.
- Reciprocating compressors overhauling.
- Gear box overhauling.

#### **Further experiences:**

Working shut down maintenance in:

- Petromaint.
- Alex Carbon Co. (start commissioning).
- Midor Co.
- AMOC Co.
- ANARPEC Co.
- SIDPEC Co.