

103310-MEC-568CM-E-2011
Mechanical & Maintenance Engineer

Holds a B. Sc. in Mechanical Power Engineering and has about 6 years hands-on experience working in construction field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/07/1988
Gender : Male
Residence : Currently KSA

EDUCATION

: B. Sc. in Mechanical Power Engineering, Alexandria University, 2011

LANGUAGES

Arabic : Native Language
English : Very Good
French : Fair

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD (2000-2014) (2D & 3D)
: Matlab Programming language

TRAINING COURSES AND CERTIFICATIONS

- : Kafr El-Dawar Power Station (Aug. 2008): I had training about the types of valves, the types of heat exchangers (shell and tube heat exchangers), relays and other protection equipments, I had seen the steam cycle when it was maintained.
- : Kafr El-Dawar water treatment station (Aug. 2008): I had seen the steps of water treatment.
- : Mercedes Benz Center of maintenance (Aug. 2009): I had seen why make full check up on the car and maintenance all the parts of the car.
- : Elbeida for dyeing (Aug. 2010) at workshop maintenance: I had learned how to fix and maintain the car and bus (diesel and oil internal combustion engines) and I had worked with my hands.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2015 till now
Employer : Saudi Tumpane Company Limited, one of Abo-Nayaan Group
Job title : Mechanical & Maintenance Engineer
Job Description :

- Working as a Contractor with Ministry of Environment, Water and Agriculture as Senior of Maintenance all around Buridah sewage pump stations and sewage treatment plant.
- Flygt Pump maintenance up to 350 KW.
- KSB pumps maintenance.
- Grundfos Pump maintenance.
- Generator Cumminse maintenance up to 1MW.
- Decanters GEA, full maintenance.
- Decanters ALFA LAVAL full maintenance.
- Piping and fittings installation.
- Piping and fittings maintenance.
- Planning for installation fire fighting pump skids with pumps and fittings.
- Make alignment for horizontal pumps.
- Make maintenance for Gearbox Siemens.
- I have also full data for suppliers for any spare parts for valves, fittings, pipes, electrical instrument, bearing, mechanical seals, pumps, etc.

Dates : From Apr. 2015 till Nov. 2015
Employer : ARABIAN CEMENT COMPANY with MARIOUT
Job title : Site Manager Engineer
Job Description : Doing a new COAL Dosing Unit.

Dates : From Jan. 2014 till Mar. 2015
Employer : Mariout for Trading and Construction
Project : DRP EZZ Steel Production, Ain Sokhna – Egypt
Job title : Mechanical Site Engineer
Job Description :

- Worked in construction and mechanical works such as:
 - Material handling system.
 - Pipe racks construction.
 - Water treatment plant.
 - Reactor tower.
 - Reformer.
 - PG heater.
 - CO2 removal plant.
 - Underground Piping.
 - HVAC units.
 - Firefighting units.
 - Piping and plumbing.
- Worked at electromechanical works and building accessories such as HVAC, Firefighting and Sewage Drain Piping and Plumbing.

Dates : From Jul. 2012 till Dec. 2013
Employer : Water Dynamics Company (water treatment and pumping station design, erection, operation and maintenance)

Job Description : I learned how to solve any problem for pumps, air blowers, pipes, control panels and electro mechanics for R.O. plants.

Dates : From Oct. 2011 till Jun. 2012

Employer : OSHENA for mechanical contractor & production

Project : SUEZ STEEL COMPANY

Job title : Water Treatment Area Engineer