

**105513-MEC-58M-E-2014**  
**Utilities Mechanical Maintenance Engineer**

Holds a B. Sc. in Mechanical Power Engineering and has about 3 years hands-on experience, mainly working in maintenance field.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 01/01/1992  
Gender : Male  
Residence : Alexandria

## EDUCATION

: B. Sc. in Mechanical Power Engineering, Alexandria University, 2014

## LANGUAGES

Arabic : Native Language  
English : Good

## COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet  
: AutoCAD 2D & 3D  
: Matlab

## TRAINING COURSES AND CERTIFICATIONS

: Pumps Operation, Selection, Troubleshooting and Maintenance (OGS).  
: Gas Compressors Operation, Selection, Troubleshooting and Maintenance (OGS).  
: Gas Turbine Operation, Troubleshooting, Maintenance (OGS).  
: Vibration Monitoring and Analysis (OGS).  
: Alignment (OGS).  
: Industrial Classic Control.  
: PLC Basic Industrial Applications.  
: PLC Advanced Industrial Applications.  
: Inventor Mechanical Basic Applications.  
: Trainings at:

- Petroleum Air Service (Aug. 2013).
- Abu Qir Petroleum (Aug. 2012).
- Petroleum Air Service (Jul. 2011).

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Sep. 2015 till now  
**Employer** : Ezz Steel Sadat Factory  
**Job title** : Utilities Mechanical Maintenance Engineer  
**Job Description** :

- Supervise the maintenance department activities.
- Responsible in troubleshooting the machines if there is any problem.
- Make the request for the spare parts needed for the production machines.
- Responsible for corrective maintenance and preventive maintenance for:
  - Air separation plant (reciprocating compressors, screw compressors and chiller unit).
  - Water treatment plant (Pumps, cooling towers, blowers and hydraulics buckets).

**Dates** : From Jan. 2015 till Sep. 2015  
**Employer** : Ridgewood Water Desalination  
**Job title** : Mechanical Maintenance Engineer  
**Job Description** : Responsible for corrective maintenance and preventive maintenance for all kind of pumps, hydro turbines, pressure exchangers and diesel generators such as (CAT 3306, CAT 3412 and CAT 3516).

**Dates** : From Nov. 2014 till Jan. 2015  
**Employer** : Ridgewood Water Desalination  
**Job title** : Planning Engineer