

100603-MEC-49FMOY-E-2019
Mechanical Maintenance Engineer

Holds a B. Sc. in Mechanical Power Engineering and has about 2 years of work experience in maintenance of rotating equipment.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 27/08/1995
Gender : Male
Marital Status : Single
Residence : Ain Shams, Cairo

EDUCATION

: B. Sc. in Mechanical Power Engineering, South Valley University, 2019

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: Sizing compressor selection and performance prediction program

TRAINING COURSES AND CERTIFICATIONS

- : Training at Egypt Air in Luxor Airport (aircraft gas turbine engine components of Boeing 737 MAX, types of combustion chambers, and types of compressors that we can use in aero engines) (Jul. 2018).
- : Training at Nissan Company for car services in Luxor (components of internal combustion engine, how the engine works and some of troubleshooting) (Aug. 2016).
- : Training at Factory of Sugar in Dishna (installation process of Siemens steam turbine generate 4.5MW, alignment process of turbine shaft by using dial indicator and feeler measuring devices, how the turbine work, limitation of pressure and temperature that turbine can operate on, mechanism of speed governor) (Jul./Aug. 2017).
- : Training at Aluminum Company in Naga Hammadi (reciprocating compressor components and its cycle) (Aug. 2015).
- : Turbo machinery course in Egysset Company.
- : Gas turbine course (self-study).
- : Compressor course (self-study).

- : Pumps course (self-study).
- : Bearing, shaft alignment, shaft coupling and valves courses (self-study).
- : Basic of pipeline and piping course (self-study).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : 1 year
- Employer** : Al Ahlia Oil Fields Development Company
- Job Description** :
 - Mechanical Maintenance Engineer of plunger pumps including all of this models (200T-5M) (200T-5H) (165T-5M) (165T-5H).
 - Mechanical Maintenance Engineer of CAT engines including this models (CAT3306) (CAT3406).
 - Mechanical Maintenance Engineer of jet submersible pump.
- Dates** : For 1 year
- Employer** : Egyptian Air Force - Aswan Air Force Base
- Project** : Military Service
- Job Description** : Worked as Maintenance Engineer of centrifugal pumps on turbid water filtration plant and as Operation Engineer of listerblack stone diesel generation engines that generate (500 KW) of electricity.