

Holds a B. Sc. in Mechanical Power Engineering and has about 10 months hands-on experience working as Rotating Equipment Engineer.

## PERSONAL DATA

Nationality : Egyptian  
Gender : Male

## EDUCATION

: B. Sc. in Mechanical Power Engineering, Ain Shams University, 2018

## LANGUAGES

Arabic : Native Language  
English : Good

## COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet  
: AutoCAD

## TRAINING COURSES AND CERTIFICATIONS

- : Intern at Sanofi as Utilities Maintenance Engineer (from Nov. 2018 till Mar. 2019):
  - Follow up preventive and corrective maintenance of Utilities Equipment (HVAC, Boiler, RO water stations, Service air compressor...).
  - Responsible for calculation of air change rate for Fit for Future project.
  - Follow up piping welding process of tow cooling towers pipe works.
  - Attend Sanofi HSE audit and Ministry of health audit.
- : Training at South Cairo Power Station (3 weeks) (2017).
- : Training at Egyptian Iron and Steel Company (2 weeks) (2016).
- : Training at Factory of engines (2 weeks) (2015).

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Apr. 2019 till now  
**Employer** : Helwan Fertilizers Company  
**Job title** : Rotating Equipment Engineer

- Job Description** :
- Supported plant maintenance on (Steam turbines, Centrifugal compressors, Screw compressors, Centrifugal pumps, Screw pumps, Gear pumps, Oil centrifuge, Gear boxes, Belt conveyers, Heat exchangers, Valves....).
  - Prepare purchase requests for planed spare parts and Turnaround Makeup.
  - Assistant at assets data collection of compressor house for ORCALE.
  - Team member at Compressor house budget team.
  - Turnaround activities (15 June 2019 to 15 July 2019):
    - Participant at Major overhaul of Steam Turbine (SIEMENS Model V45).
    - Participant at Minor overhaul of three Steam Turbines (SIEMENS Models: V32-VE25).
    - Attend replacement of oil film Seal of synthesis gas compressor (Nuovo Pignone 2BCL408-HP & 2BCL458-LP).
    - Responsible for Installation of 4 Screw pump inserts (Leistritz Model: L3MG and Allweiler Model: SNH 440-ER) and check shaft alignment.
    - Responsible for Steam valves (steam turbines main isolation valves, drain and heating valves) and Steam traps Maintenance activities.