

Holds a B. Sc. in Mechanical Power Engineering and has more than 4 years experience working in oil and gas industry. Responsible of operating and troubleshooting heavy equipment to maintain machinery and adjust machine settings when necessary.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 05/04/1994  
Gender : Male  
Residence : Damietta

## **EDUCATION**

: B. Sc. in Mechanical Power Engineering, Port Said University, 2017

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

: Windows, MS Office (Word, Excel, Power Point), Internet  
: AutoCAD 2D modeling  
: Solid Works 2D & 3D design applications

## **TRAINING COURSES AND CERTIFICATIONS**

- : East Delta Production Co. - Kafr El-Battikh, Damietta (Jul. 2016):
  - Overview of Combined Steam Power Cycle and its mechanical Components.
  - Overview of Gas Power Cycle and its mechanical Components.
- : Arab Contractors & ORASCOM Construction Joint Venture, Ismailia (Jul. 2016): Overview of (T.B.M) Tunnel Boring Machine, and its mechanical assembly.
- : Productive Practice Organization on Construction and Civil Work, 6<sup>th</sup> of October City:
  - Comprehensive training course on Hydraulic pumps assembly.
  - Comprehensive training course on Diesel engines maintenance and assembly.
- : Damietta Container & Cargo Handling Co., Damietta (Aug. 2015):
  - Overview of Components of Diesel Engines.
  - Air, Fuel, Lubricating and Cooling systems and their troubleshooting.

- Theory of turbocharger and Intercooler.
- : HVAC Diploma (Self-Learning).

## CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Apr. 2018 till now
- Employer** : SEGAS LNG (EGYPT)
- Job title** : Field Operator
- Job Description** :
- LNG Process:
    - Acid Removal unit using aMEDA.
    - Natural Gas Dehydration Unit (Molecular sieve beds).
    - Natural Gas Liquefaction.
    - L.N.G. Storage Facility.
    - Jetty Area (responsible of connecting loading arms, controlling cool down).
    - Metering Station with Feed Gas Compressor.
  - LNG Utility:
    - Power Generation Area.
    - Dry Air Supply Unit.
    - Nitrogen Generation Unit.
    - Desalination Unit.
  - Responsible of starting stopping equipment, take pressure and flow readings, compute and record data, adjust valves/pressures.
  - Perform duties within work permit system providing feedback and follow up.