

Holds a B. Sc. in Mechanical Engineering and has over 1 year experience working in construction, maintenance and piping.

PERSONAL DATA

Nationality : Egyptian
Gender : Male
Residence : El-Behira

EDUCATION

: B. Sc. in Mechanical Engineering, Alexandria University, 2020

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD 2D & 3D
: Ansys
: Matlab
: Water Hammer
: Revit
: COMSOL
: HAP
: Water Cad
: Solid Works
: Fluid Sim

TRAINING COURSES AND CERTIFICATIONS

- : Certified NDT Inspector Level II from ASNT (VT, PT, MT, UT, RT).
- : Abu Qir Power Plant (3 years) (from 2011 to 2013) - Explored and gained a lot of technical skills including:
 - Sheet metal.
 - Welding and cutting metal.
 - Machines Assembly.
 - Pumps Maintenance.

- Blacksmithing.
- Pipes Network.
- Hydraulic and Pneumatic Control.
- Boiler and Turbine Maintenance.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jan. 2021 till now
Employer : Petrojet
Project : Midor Project
Job title : Piping / Site Engineer
Job Description : Follow up the implementation work and monitor the quality of work and organize the work carried out by Pipe fitters on the site Reviewing errors in implementation and worked to reduce the occurrence of these errors.

Dates : From Mar. 2022 till Apr. 2022
Employer : GFC Co.
Project : ADNOC HABSHAN Company (UAE)
Job title : Supervisor in shutdown
Job Description :

- (Major for gas turbine typ MS5002 from GE Company) for 32 days or more, start-up.
- Changed shaft of high-pressure turbine (HPT).
- Changed shaft of low-pressure turbine (LPT).
- Changed liner type DLN and transition piece.
- NDT inspection (PT) on a first stages compressor (axial compressor).
- Changed the blades of journal bearing and thrust bearing active and nonactive.

Dates : From Sep. 2021 till Oct. 2021
Employer : EMC
Project : Egyptian LNG
Job title : Team Leader
Job Description :

- Executed a shutdown maintenance for a GE MS5002 Gas Turbine.
- Changed liner, transition piece, inspection on first stage nozzle and NDT inspection (PT) on a stopper weld.

Dates : Apr. 2021
Employer : EMC
Project : Egyptian LNG
Job title : Supervisor
Job Description :

- Executed a shutdown maintenance for centrifugal compressor within gas turbine GE MS5002.
- Changed a dry gas seal and Maintenance work for Journal bearing and thrust bearing for three compressors.