

Holds an Industrial Diploma and has over 11 years hands-on experience working in construction, maintenance, operation and commissioning of Gas Turbines & Steam Turbines and Combined Cycle Power Plants.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 08/09/1987  
Gender : Male  
Marital Status : Married  
Residence : Alexandria

## EDUCATION

: Diploma in Industrial Schools, 2005

## LANGUAGES

Arabic : Native Language  
English : Good

## COMPUTER SKILLS

: Windows, MS Office, Internet

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Oct. 2020 till Jan. 2021  
**Employer** : GE Power / General Electric  
**Project** : HWIa Karbala Power Station, Iraq  
(Complete maintenance in Hille Gas Power Station with a capacity of 250MW - plant consists of two generating units with a capacity of 125MW each cycle gas collection Hot Gas)  
**Job title** : Mechanical Technician  
**Job Description** : Maintenance and assembly.

**Dates** : From Sep. 2020 till Oct. 2020  
**Employer** : GE Power / General Electric  
**Project(s)** : NGPP Station in Sulaymaniyah - Iraq / Inauguration of Bazian Power Station with a production capacity of 125MW Single cycle gas collection Hot Gas Company

**Job title** : Mechanical Technician  
**Job Description** : Maintenance end assembly of gas turbines.

**Employer** : AGIBA Petroleum Company  
**Job Description** :

- Participated times in overhaul of PGT-10 Nuovo Pignone Gas Turbine at Abo Maadi.
- Participated times in overhaul of GE10 Nuovo Pignone Gas Turbine Port Said.
- Participated times in overhaul of Frame-I Nuovo Pignone Gas Turbine at Abu Maadi.
- Participated in Engine Exchange for two units of Centaur-50 Solar Gas Turbine.
- Participated in retrofit of four units of Centaur-50 Solar Gas Turbine.

**Dates** : From Feb. 2020 till Mar. 2020  
**Employer** : EMC  
**Project** : South Sinai Petrol Station - Company Maintenance and restart power station Abu Rudeis 35 days Gas Turbine (3)  
**Job Description** : Performed the following:

- HP & LP rotor replacement.
- 1st stage nozzle, transition piece, Liner, cross fire tube and fuel nozzle replacement.
- 1st stage shroud replacement.
- 2nd stage shroud replacement.
- 2nd stage variable nozzle replacement.
- Axial compressor stator blades and IGV replacement.

**Dates** : From Jul. 2019 till Jan. 2020  
**Employer** : PESCO Construction Co.  
**Project** : Yemen Aden Governorate Power Station Combined Cycle Project 1 2x125MW  
**Job title** : Mechanical Fitter  
**Job Description** :

- Pumps Alignment.
- Steam Turbine Alignment.
- Installing, fixing turbine, Generator, Auxiliary and mechanical skids.
- Working as a Maintenance member with the maintenance team.

**Dates** : From Feb. 2019 till May 2019  
**Employer** : Saudi Arabian Oil Company (Saudi Aramco)  
**Project(s)** :

- Saudi Arabia: GFC Company Maintenance and restart power station Khurais 45 days Gas Turbine A5
- Saudi Arabia: GFC Company Maintenance and restart power station Jubail 45 days Gas Turbine 6B
- Saudi Arabia: GFC Company Maintenance and restart power station Harid 30 days Gas Turbine A5

**Job Description** : Performed the following:

- HP & LP rotor replacement.
- 1st stage nozzle, transition piece, Liner, cross fire tube and fuel nozzle

- replacement.
- 1st stage shroud replacement.
- 2nd stage shroud replacement.
- 2nd stage variable nozzle replacement.
- Axial compressor stator blades and IGV replacement.

**Dates** : From Jul. 2018 till Jan. 2019  
**Employer** : EMC  
**Job title** : Mechanical Technician  
**Job Description** :

- Maintenance gas turbine (pj10) GE.
- Make pre-alignment between turbine and Gyro box and start motor and Turbine with gyro box with compressor and final alignment.

**Dates** : From Jan. 2018 till May 2018  
**Employer** : Orascom Construction Co.  
**Project** : West Damietta Power Station Combined Cycle Project 1 2x250MW  
**Job title** : Mechanical Fitter  
**Job Description** :

- Pumps Alignment.
- Steam Turbine Alignment.
- Installing, fixing turbine, Generator, Auxiliary and mechanical skids.
- Working as a Maintenance member with the maintenance team.

**Dates** : From Sep. 2017 till Dec. 2017  
**Project** : PETRO MASILA - Yemen - Hadramout Governorate  
**Job Description** :

- Operation & Commissioning Technician at TM2500 Project which each site consists of two GE units (TM2500).
- Clean, lubricate, or maintain equipment, such as generators, pumps, or compressors, to prevent failure or deterioration.
- Monitor power plant equipment and BOP.
- Start-up and operation all auxiliary systems.

**Employer** : Techint Engineering & Construction  
**Project** : Damietta CCPS - 1500MW  
**Job title** : BOP Mechanical Commissioning & Operation Technician  
**Job Description** :

- Balance of plant mechanical start-up: Feed water, Condensate, Closed Cooling Water systems.
- Hydro test (Feed water - Condensate - Closed Cooling - LP system - HP system).
- Chemical Cleaning (Feed water - Condensate - Closed Cooling).
- Installation & Commissioning (Pumps – Valves – Compressors - Water Treatment - Water Steam Cycle).

**Dates** : From Nov. 2016 till May 2017  
**Employer** : ORASCOM & SIEMENS  
**Project** : Burullus Power Station 4800MW  
**Job title** : Mechanical Commissioning Fitter

**Job Description** : 

- Preparation of loops for hydro testing.
- Operation and monitoring most of the gas turbine systems.
- Working with the Commission of gas turbine with Fuel Oil.
- Working in pump alignment.

**Dates** : From Jun. 2015 till Oct. 2016

**Employer** : Elsewedy Electric

**Project** : Mahmoudia Power Station 320MW

**Job title** : Mechanical Commissioning Fitter

**Job Description** : 

- Preparation of loops for hydro testing.
- Operation and monitoring most of the gas turbine systems.
- Working with the Commission of gas turbine with Fuel Oil.
- Working in pump alignment.
- Working as a Maintenance member with the maintenance team.

**Dates** : From Feb. 2015 till May 2015

**Employer** : Mega Construction Co.

**Project** : West Damietta Power Station 4x125MW

**Job title** : Mechanical Fitter

**Job Description** : 

- Circulation Pumps installation.
- Service Pumps installation.
- Feed water Pumps, Booster Pumps installation.
- Working as a Maintenance member with the maintenance team.

**Dates** : From Oct. 2014 till Jan. 2015

**Employer** : Petroment Construction Co.

**Project** : Abu Rudeis South Sinai Petrol Station

**Job Description** : Maintenance and replacement and renovation of pumps - lines of fire system.

**Dates** : From Jan. 2014 till Sep. 2014

**Employer** : Mega Construction Co.

**Project** : North Giza Power Station

**Job title** : Mechanical Fitter

**Job Description** : 

- Circulation Pumps installation.
- Service Pumps installation.
- Feed water Pumps, Booster Pumps installation.
- Working as a Maintenance member with the maintenance team.

**Dates** : From Apr. 2012 till Dec. 2013

**Employer** : Kharafi National Co.

**Project** : West Damietta Power Station 4x125MW

**Job title** : Mechanical Fitter

**Job Description** : 

- Pumps Alignment.
- Gas Turbine Alignment.
- Installing, fixing turbine, Generator, Auxiliary and mechanical skids.

- Working as a Maintenance member with the maintenance team.

**Dates** : From Jan. 2011 till Mar. 2012  
**Employer** : Kharafi National Co.  
**Project** : Damietta Power Station 4x125MW  
**Job title** : Mechanical Fitter  
**Job Description** :

- Pumps Alignment.
- Gas Turbine Alignment.
- Installing, fixing turbine, Generator, Auxiliary and mechanical skids.
- Working as a Maintenance member with the maintenance team.

**Dates** : From Oct. 2009 till Dec. 2010  
**Employer** : Kahromika  
**Project** : El-Tebbin Electrical Steam Power Station 2x350MW  
**Job title** : Mechanical Fitter  
**Job Description** :

- Pumps Alignment.
- Gas Turbine Alignment.
- Installing, fixing turbine, Generator, Auxiliary and mechanical skids.
- Working as a Maintenance member with the maintenance team.