

Holds an Mechanical Diploma and has about 18 years hands-on experience working as Fitter at Nubaria Combined Cycle Power Plant.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 12/10/1975  
Gender : Male  
Marital Status : Married  
Residence : Damanhour

## **EDUCATION**

: Mechanical Industrial (3 years)

## **LANGUAGES**

Arabic : Native Language  
English : Fluent

## **COMPUTER SKILLS**

: Windows, MS Office, Internet

## **TRAINING COURSES AND CERTIFICATIONS**

: Gas Turbine maintenance training, SIEMENS (Oct. 2016).

## **CHRONOLOGICAL EXPERIENCE RECORD**

**Dates** : From 2003 till now  
**Project** : NUBARIA Combined Cycle Power Plant 2250MW  
(consist of 4 gas turbines SIEMENS V94.3A2, two Mitsubishi TC2S, 2 GE GAS turbines G E MS9001FA and one ALSTOM steam turbine)  
**Job title** : Mechanical Fitter  
**Job Description** :

- Make CI to 4 units GE MS9001FA.
- Make hot gas inspection to 2 units GE MS9001FA gas turbine.
- Make major inspection to 1 unit GE MS9001FA gas turbine after surge incident.
- Make minor inspection to 2 units SIEMENS gas turbine.
- Make hot gas inspection to 2 units SIEMENS gas turbine.
- Replacing of the combustion chamber tiles (ceramic and metallic).

- Make major inspection to Mitsubishi TC2S steam turbine.
- Make major inspection to ALSTOM steam turbine.
- Removing and reinstalling the burners, swirls & inserts.
- Replacing of thermo couples of burners.
- Replacing the igniters of the burners.
- Maintenance of blow off valves.
- Maintenance of Bog compressors.
- Maintenance of trash racks.
- Maintenance of traveling screens.
- Doing the maintenance schedules (daily - weekly - monthly - ...etc.).
- Maintenance of the Atlas Copco compressors of the air intake.
- Also we did together the cold commissioning of the fuel oil for four units of Nubaria Power Station.
- Also we did together the hot commissioning of the fuel oil for four units of Nubaria Power Station.
- Good knowledge about the spare parts of GE MS9001FA gas turbines.
- Good knowledge about the special tools of the GE MS9001FA gas turbines.
- Make commissioning for bearing and valves in Administrative Capital Project.
- Make overhaul of the GE gas turbine unit in North Cairo Power Station.
- Make overhaul of the Mitsubishi steam turbine unit in North Cairo Power Station.
- Make overhaul of the GE frame 5 gas turbine unit in EDKO Liquid Gas Company (Aug./Sep. 2019).
- Make overhaul of the GE frame 7 gas turbine unit and compressor in Segas Damietta Harbor Sun Masr (from Dec. 2020 till Jan. 2021).
- GE gas turbine 9FA.04 Major Inspection in unit 6, Nubaria (Jan./Feb. 2021).
- GE gas turbine 9FA.04 Major Inspection in unit 5, Nubaria (from Feb. 2021 till now).