

Holds an Industrial Diploma and has about 13 years hands-on experience working in maintenance and operation at Nubaria Combined Cycle Power Plant.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 01/09/1985  
Gender : Male  
Marital Status : Married  
Residence : Menoufia

## EDUCATION

: Mechanical Industrial (Grinding – Machining) (3 years)

## LANGUAGES

Arabic : Native Language  
English : Fluent

## COMPUTER SKILLS

: Windows, MS Office, Internet

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From 2009 till now  
**Project** : NUBARIA Combined Cycle Power Plant 2250MW  
(consists of 4 gas turbines SIEMENS V94.3A2, two Mitsubishi TC2S, 2 GE GAS turbines GE MS9001FA and one ALSTOM steam turbine)  
**Job title** : Mechanical Fitter  
**Job Description** :

- Make CI 2 GE GAS turbines GE MS9001FA.
- Make minor inspection to 4 units SIEMENS each unit two times.
- Make hot gas inspection to 4 units SIEMENS gas turbine.
- Make major maintenance to 4 units SIEMENS gas turbine.
- Make major inspection to 3 units SIEMENS gas turbine after surge incident.
- Replacing of the combustion chamber tiles (ceramic and metallic).
- Removing and re-installing the burners, swirls & inserts.
- Replacing of thermocouples of burners.
- Replacing the igniters of the burners.
- Maintenance of blow off valves.
- Maintenance of Boge compressors.

- Maintenance of trash racks.
- Maintenance of traveling screens.
- Doing overall maintenance of burners and cleaning of swirls for the the six gas turbines of Talkha Power Station and Nubaria Power Station.
- Replacing of air intake filters.
- 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 V94.3A (2) gas turbines.
- Good knowledge about the special tools of the V94.3A (2) gas turbines.

**Dates** : From 2005 till 2009  
**Project** : NUBARIA Combined Cycle Power Plant 2250MW  
**Job title** : Field Operator  
**Job Description** : Operation for gas turbine (Siemens 250MW V94.3A2).