

Has over 13 years' experience working in I&C field.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 13/11/1980  
Gender : Male  
Marital Status : Married  
Residence : El-Behira

## **EDUCATION**

: Industrial Diploma (Electrical), 1997

## **LANGUAGES**

Arabic : Native Language  
English : Good

## **TRAINING COURSES AND CERTIFICATIONS**

: Training in Nubaria site on steam turbine (ALSTOM).  
: Training on Operation and Maintenance of Combined Cycle unit (MDEPC).

## **CHRONOLOGICAL EXPERIENCE RECORD**

**Dates** : From Feb. 2010 till now  
**Employer** : MDEPC  
**Project** : Nubaria Power Station Module (III) Combined Cycle 750MW  
**Job title** : I&C Technician  
**Job Description** :

- I&C Maintenance Technician.
- Module Description:
  - Two GE gas turbines 250MW frame MS9001FA.
  - Two horizontal boilers STF HRSG.
  - One ALSTOM steam turbine 250MW (HP, IP, LP stages).
  - Auxiliaries (service, closed cooling, circulating Systems, ...etc.).
  - 500KV switchyard.
  - Medium and Low Voltage Switch gears.
  - Pacis.
- I&C Technician in GE gas turbine (since 2018 till now) in the following experience fields:
  - I&C Technician in minor, hot gas path and major inspections for gas

- turbines several times.
- Calibration of all types of instruments (pressure transmitters and switches, flow transmitters, level transmitters and switches, all types of thermocouples and RTD...).
  - Calibration of all types of shut off and control valves (motorized (rotork, auma and EMG), pneumatic (cci, Flowserve and masoneilan) and hydraulic (cci) valves).
  - Maintenance of HYDAC skid (hydraulic skid used for diverter damper system).
  - I&C Technician in major inspection in GE CTG 250MW.
  - Responsible for review all technical submittals Auxiliaries of the steam turbines (Circulation water pump, service water pump, closed cooling water pump, debris filter and condenser tube cleaning system).
  - Working on all types of instrument calibration tools.
  - Maintenance of servo valves and solenoid valves.
- Current job: I&C Construction and Commissioning.