

Holds a B. Sc. in Communications & Electronics Engineering and has about 12 years hands-on experience, including 7 years working in operation and start-up at Damietta Combined Cycle Power Plant.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 27/01/1980  
Gender : Male  
Marital Status : Married  
Residence : Damietta

## **EDUCATION**

: B. Sc. in Communications & Electronics Engineering, Suez Canal University

## **LANGUAGES**

Arabic : Native Language  
English : Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet

## **TRAINING COURSES AND CERTIFICATIONS**

: Operating & Monitoring GIS 220KV switchgear Isolated with SF6 gas.  
: Operating & Monitoring 135MW Siemens gas turbine V94.2.  
: Operating & Monitoring plant Auxiliary.  
: Operating & Monitoring steam turbine.  
: To do the work order on Amplessma system.  
: Computer course in (Windows, Excel, Word, Access, Power Point, Information Technology, Internet) from the American Language Center.

## **CHRONOLOGICAL EXPERIENCE RECORD**

**Dates** : From Jul. 2010 till now  
**Employer** : East Delta Electricity Production Company  
**Project** : Damietta Combined Cycle Power Plant  
**Job title** : Operation Engineer

- Job Description** : • Steam Turbine Operator & monitoring (125MW):
- Daily inspection of the unit measurements (temperatures, pressure's, levels of oil and vibration of Bearings).
  - Carry out Complete Start-up, normal operation and shutdown of the unit.
- Gas Turbine operating & monitoring (Siemens V94.2):
- Two units of gas turbine v94.2 each one of them drive elect. Generator TLRI 135MW, 10.5KV.
  - Two power transformers each one 10.5KV / 220KV, 152 MVA.
  - Performing the unit's start-ups and shutdowns per assigned target trouble shooting, effective response to emergency conditions.
  - Two power transformers 10.5KV / 6.3KV, 8.7 MVA.
  - Monitor the operation of a power generating unit to ensure reliable and efficient generation.
- Operating & Monitoring GIS SF6 220KV Switchgear AEG (Protection systems of Transmission Lines & Transformers).
- Dates** : From Oct. 2005 till Oct. 2009
- Employer** : International British Institute (IBI.COM), Damietta
- Job Description** : • Worked as ICD Instructor.
- Electronics Engineer and electronics circuits, worked as Instructor.