

Holds a Technical Diploma and has more than 14 years hands-on experience in operation of steam turbine & boiler of Cairo West Power Station.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 01/10/1977  
Gender : Male  
Marital Status : Married  
Residence : Giza, Cairo

## EDUCATION

: Technical Diploma, 1996

## LANGUAGES

Arabic : Native Language  
English : Good

## COMPUTER SKILLS

: Windows, MS Office, Internet

## TRAINING COURSES AND CERTIFICATIONS

- : At Cairo West Power Station Training Center:
- KKS coding system for power stations.
  - Operation of steam power station.
  - Operation of steam turbine.
  - Operation of steam boiler.
  - Feed water system.
  - Main condensate water system.
  - DCS control system for steam power plant.
  - Fire fighting system for power plants.
  - Closed cooling water system.
  - Unit equipment protection.
  - Turbine & boiler protection system.

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Oct. 1996 till now  
**Project** : Cairo West Power Station  
**Job title** : Mechanical Operation Specialist  
**Job Description** :

- 2 units SIEMENS steam turbine & generator (MCR: 357MW).
- 2 units HITACHI steam boilers (MCR: 1030 T/HR, max. pressure).
- ABB & SIEMENS DCS control system.
- Operation modes: coordinate, sliding and constant pressure.
- Natural Gas & Fuel Oil Firing system.
- Emergency Diesel Generators (2.5MW each).