

Holds a B. Sc. in Mechanical Engineering and has about 23 years hands-on experience working as Operation Engineer.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 11/09/1972
Gender : Male
Marital Status : Married
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Mechanical Engineering, Helwan University, 1995

LANGUAGES

Arabic : Native Language
English : Very Good
French : Basics
German : Basics

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: Alstom Training Center at Germany and France for operation of combined cycle.
: Maintenance of circuit breaker.
: Maintenance of transformers.
: Non-destructive tests.
: Maintenance of battery.
: Operation of solar power plant.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 1996 till now
Employer : CEPC
Job title : Operation Engineer

- Job Description** :
- From 2015 till now: Operation Engineer for combined cycle gas turbine 150MW.
 - From 2011 till 2015: Operation Engineer for solar combined cycle gas turbine with controller MARK 6, total power 150MW with pure power 20MW.
 - From 2001 till 2010: Operation Engineer for combined cycle gas turbine with controller by DCS & MARK 5 start-up and shut down very good.
 - From 1996 till 2000: Operation Engineer for gas turbine simple cycle controller with Mark 4 - three units with total power 110MW for each unit. Start-up & synchronization & shut down with very good condition, I deal with all protection, electrical and mechanical more than 30 conditions very good.

Projects:

- ISO 9001, 2, 3 and help for maintenance of turbine such as over all, hot inspection, rotating equipment maintenance like pumps (dead water pumps, condensate pumps, ...etc.).
- International stunder organization companies Subalit Control.
- Assembling & disassembling most types of pumps.
- Also I do most work at workshop like (welding, lathing, grinding, surface finishings & sheet metal forming,etc.).