

Holds a B. Sc. in Communications & Electronics Engineering and has over 8 years hands-on experience working in operation and start-up at Damietta Combined Cycle Power Plant.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 15/01/1985
Gender : Male
Marital Status : Married
Residence : Damietta

EDUCATION

: B. Sc. in Communications & Electronics Engineering, Mansoura University, 2007

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Power Point), Internet

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jun. 2009 till now
Employer : East Delta Electricity Production Company
Project : Damietta Combined Cycle Power Plant 1250MW
Job title : Operation Engineer
Job Description :

- Steam Turbine operating & monitoring (Alstom 136MW) DCS:
 - Daily inspection of the unit measurements (temperatures, pressures, levels of oil and vibration of Bearings).
 - Carry out Complete Start-up, normal operation and shutdown of the unit.
- Gas Turbine operating & monitoring (Siemens V 94.2):
 - Two units of gas turbine v94.2 each one of them drive elect. Generator 132MW, 10.5KV.
 - Two power transformers each one 10.5KV / 220KV, 152 MVA.
 - Performing the unit's startups 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 Switch Gear AEG:
 - Protection systems of Transmission Lines & Transformers.

Dates : From Dec. 2008 till May 2009
Employer : Geni Process International (GPI)
Job title : Site Engineer
Job Description : Construction & installation for mobile base stations.