

Holds a B. Sc. in Mechanical Production Engineering and has 6 years of operation experience in a large gas based modern Combined Cycle Power Plant.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 28/06/1988
Gender : Male
Marital Status : Married
Residence : El-Behira

EDUCATION

: B. Sc. in Mechanical Production Engineering, Alexandria University, 2010

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

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

TRAINING COURSES AND CERTIFICATIONS

- : On-shore training of Combined Cycle (Gas turbine, HRSG and steam turbine) by simulator system, Nubaria.
- : On-shore training of gas turbine Siemens v94.3A each one produce 250MW, Nubaria.
- : On-shore training of steam turbine operation and maintenance by Mitsubishi Heavy Industries Company, Nubaria.
- : On-shore training of ALSTOM HRSG, Nubaria.
- : On-shore training of high and medium voltage (500KV/220KV/6.3KV), Nubaria.
- : Operation on-shore training of Alspa p320 distributed Control system (DCS) by ALSTOM Company, Nubaria.
- : Certificate in Refinement of petroleum lab. in Tanta.
- : Certificate in English language from AXON Center.
- : Certificate in CAD/CAM from Russian Center.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : Since 6 years
- Employer** : Middle Delta Electricity Production Company (MDEPC)
- Project** : Nubaria Power Station (3x750MW):
- 4 CTGs (SIEMENS), 2 CTGs (GE)
 - 2 STGs (MITSUBISHI), 1 STG (ALSTOM)
 - 500KV Double Bus bar Double Breaker switchyard (HITACHI)
 - 220KV Double Bus bar Single Breaker with Bus Coupler switchyard (ABB)
 - Two 500KV OHTL
 - Eight 220KV OHTL
 - Four tie transformers 500/220/11KV
- Job title** : Operation Engineer in DCS CONTROL ROOM
- Job Description** :
- Commissioning, steam blow, start-up, operation for HRSG (ALSTOM 800 T/H, HORIZONTAL, NATURAL CIRCULATION) and (STF 10049-9-CP-105).
 - Commissioning, start-up and operation for steam turbine (MITSUBISHI & ALSTOM 250MW).
 - Commissioning, start-up and operation for GE Gas Turbine having 4 hot gas path inspection maintenance & 4 minor inspection of gas turbine (Siemens V94.3A).
 - How to train engineers and technicians every thing about power plants.