

Holds a B. Sc. in Electrical Power Engineering and has about 12 years hands-on experience, including 11 years working as Operation Engineer / Shift Supervisor at Abu Qir Thermal Power Plant.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/10/1988
Gender : Male
Marital Status : Married
Residence : Alexandria

EDUCATION

: B. Sc. in Electrical Power Engineering, Alexandria University, 2010

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: Matlab

TRAINING COURSES AND CERTIFICATIONS

: Protective relaying system operation & maintenance (PSP).
: On-shore training course of substation control system (scs) in Abu Qir 500KV (Siemens Company).
: Protection & Telecommunication AC/DC system (Siemens).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Mar. 2011 till now
Project : Abu Qir Thermal Power Plant (2x650MW) – Alexandria
Job titles :

- Shift Supervisor (from Oct. 2019 till now)
- OPERATION ENGINEER (LOCAL AND CONTROL ROOM) (Mar. 2011 - Oct. 2019)

Job Description :

- Start-up and shut-down procedures for thermal power plant 2x650MW (Cold, Warm and Hot Start-up and normal or emergency shut-down).
- Turbine & auxiliaries operation (Mitsubishi & AVIC/ZTPC) and reporting

- the equipment condition during normal operation.
- Boiler & auxiliaries operation (Ansaldo & AVIC/ZTPC) and reporting the equipment condition during normal operation.
 - Good working knowledge of fire fighting system (water system, foam system and dry powder system locally and alarms control panel).
 - Making connection and disconnection for electrical circuits of 500KV, 6.6KV, 380V and operation of electrical diesel-generators.
 - Other experiences gained during work:
 - Attendance period of Commissioning for CP-109 equipments (CW, BFWP, CP.....).
 - Motor solo test, steam blowing, flushing and chemical cleaning for different systems.
 - Working with electrical protection section for about one month during main transformer overall maintenance.

Dates : From Jun. 2018 till Nov. 2018
Employer : Ansaldo Caldaie
Project : Suez Thermal Power Plant 2x650MW
Job title : Field Operator

Dates : From Sep. 2010 till Feb. 2011
Employer : Al-Shmadan Company
Job title : Electrical Maintenance Engineer