

Holds a B. Sc. in Electronics & Communication Engineering and has about 5 years hands-on experience, including 4 years working in operation and start-up at Sidi Krir Power Station.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 05/12/1988
Gender : Male
Marital Status : Single
Residence : Alexandria

EDUCATION

: B. Sc. in Electronics & Communication Engineering, Alexandria University, 2011
: Secondary Education: El Nasr Boys School (EBS), Alexandria, 2006

LANGUAGES

Arabic : Native Language
English : Excellent

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: Matlab
: Mobile technology up to 4G (48 hours course).
: ICDL
: Trainings at:

- Ekindryah Lel Petrol (Aug. 2010).
- SUMED Company (Jul. 2010).
- Alexandria Fertilizer Company (Alexfert) (Jul. 2008).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 2013 till now
Employer : West Delta Electricity Production Company
Project : Sidi Krir Power Station (Combined Cycle 750MW)
Job title : Operation Engineer

Job Description :

- Observe operations to ensure conformance to design and equipment specifications and compliance with operational and safety standards.
- Maintaining the continuity of the electric power generation.
- Responsible for the safety and efficiency of the plant equipments and entire generating unit including fuel system, circulating water system, boiler system, condensate/feed water system, generator system and electrical system.
- Change the load of the turbine as required through electronic control system.
- Control system voltage and frequency in emergency circumstances.
- Maintain a working knowledge of all electronic control systems and computers.
- Perform routine changeover of the equipments.
- Perform start-up and shut down operations from both DCS and field.
- Ensure the maintenance of the plant operating history through timely completion of the plant logs and required documentation.
- Perform a troubleshooting and assist in the resolution of the problems that occur during the shift.

Dates : From 2012 till 2013

Employer : Sea Group Resort - Sharm El-Sheikh

Job title : Maintenance & Operation Engineer

Job Description :

- Maintenance and operation of a boiler (10 bar).
- Maintenance and operation of pumps and compressors.
- Observing the efficiency of instruments.