

Holds a B. Sc. in Mechanical Power Engineering and has more than 5 years hands-on experience working in operation field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 05/09/1989
Gender : Male
Marital Status : Single
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Mechanical Power Engineering, Cairo University, 2011

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD 2D

TRAINING COURSES AND CERTIFICATIONS

- : Electrical and Mechanical operation training courses of G.E. gas turbine mark VI control (MS 9001 FA) in El-Kureimat Training Center and site.
- : Onshore Training Medium voltage 6.6KV and low voltage switchgear of station by Siemens AG Company.
- : ALSTOM Steam Turbine Operation (P320 TGC) & Control Onshore Training in El-Kureimat Training Center and site.
- : CMI HRSG Operation Onshore Training in El-Kureimat Training Center and site.
- : Onshore Training for ALSPA P320 (DCS) Control System.
- : Intec onshore training feed water pump, condensate pump, circulated water pump, field and theory.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jun. 2012 till now
Employer : Upper Egypt Electricity Production Co. (UEEPC)

- Project** : El-Kureimat Power Plant
- Job title** : Operator Engineer for Gas turbine GE (MS 9001 FA), HRSG (CMI), Steam turbine (ALSTOM)
- Job Description** :
- Check for all site components (transformer & generator & excitation & static starting system & lubrication and hydraulic system and all auxiliary BOP (balance of plant) during all operation cases).
 - Following proceeding for system start-up and shut down.
 - Following proceeding for turbine cold and hot start-up.
 - Monitor turbine condition during normal operation.
 - Monitor turbine condition during normal operation through MARK VI system.
 - Following proceeding for unit load increasing and decreasing.
 - Following fault & alarm signals from toolbox of MARK VI.
 - Hydraulic system and lubrication system for different equipment.
 - Isolation of equipments and safety procedure.