

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 7 years hands-on experience working in operation, commissioning and start-up at Assiut Thermal Power Plant.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/08/1986
Gender : Male
Marital Status : Single
Residence : Assiut

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Assiut University, 2008

LANGUAGES

Arabic : Native Language
English : Very Good
French : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD

TRAINING COURSES AND CERTIFICATIONS

: Training course on PLC BASIC S7, Assiut University (Siemens Modular).
: Training course at Assiut Oil Refining Co. (ASORC).
: Training on GOE module (8x125) at West Assiut Plant as Operation Engineer.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Oct. 2010 till now
Project : Assiut Thermal Power Plant (2x312MW)
Job title : Operation Engineer
Job Description :

- Start-up and shut-down procedures for Thermal Power Plant 2x312MW (cold and hot start-up and normal or emergency shut-down).
- Turbine & auxiliaries operation (Toshiba & Ansaldo).
- Reporting the equipment condition during normal operation.

- Boiler & auxiliaries operation (Mitsubishi & Ansaldo) and reporting the equipment condition during normal operation.
- Testing and changing-over for all mechanical equipment locally and from control room (good dealing with hydrogen production plant and all mechanical equipment).
- Making daily technical reports about the units abilities & efficiencies.

Further experiences :

- Have an excellent background about (GE9F) Combined Cycle (EL-KUREIMAT PLANT, UNIT 3, 1x750).
- Familiar with underground cables (3 phases).
- Familiar with diesel engine operation (catterpillar - volvo).
- Familiar with C.B - relays - telemechanical switches.
- Have an excellent background about (PLC design).
- Have an excellent background about fire fighting system and industrial safe.
- Steam blowing system in El-Tebbin Thermal Power Plant (Commissioning Engineer).