

Holds a B. Sc. in Mechanical Engineering and has over 13 years hands-on experience, including 9 years working as Control Room Operator at Sidi Krir Power Plant.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 03/11/1985
Gender : Male
Marital Status : Married
Residence : Alexandria

EDUCATION

: B. Sc. in Mechanical Engineering, Alexandria University, 2008

LANGUAGES

Arabic : Native Language
English : Excellent
French : Fair

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD
: Matlab

TRAINING COURSES AND CERTIFICATIONS

: Trainings at Petrojet (Jul. 2005 & Jul. 2006).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Oct. 2012 till now
Project : SIDI KRIR Power Plant
Job title : Control Room Operator
Job Description :

- Monitor power plant operations; perform start-up and shutdown procedures and regulate equipment operations as needed to ensure adequate power plant production.
- Gather and interpret plant production; coordinate and communicate with Supervisors, Engineers, Planners, Field Personnel and Contractors regarding plant actions.

- Secure and issue clearances; approve and institute lock-out/tag-out as required.
- Adjust power plant production or reactive power based on utilities needs for economics and reliability, ensuring a stable electrical grid.
- Ensure rapid response to alarms/emergencies to maintain service and safeguard station equipment.
- Determine remote equipment reset and notify technician for repair.

Dates : From Jan. 2010 till Oct. 2012
Employer : Sea Grain Company
 (Heavy machines - Roto dynamic equipment - Diesel engines - Hydraulic circuits)
Job title : Manager of Engineering Dept.

Dates : From Jan. 2009 till Jun. 2009
Employer : Assam Kasseem Office for HVAC
Job title : Mechanical Engineer
Job Description : Installing central air conditioning.

Field of experience :

- Experienced Power Plant and Control Room Operator committed to safe equipment operation including strict compliance of start-up/shutdown procedures.
- Strong analytical and troubleshooting skills to identify and resolve potential problems, ensuring plant generation requirements are continuously met.
- Demonstrated ability to read and interpret schematics, blueprints and technical manuals.