

Holds a B. Sc. in Mechanical Power Engineering and has over 6 years experience working in maintenance of El-Kureimat Thermal Power Plant.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 08/07/1983
Marital Status : Single

EDUCATION

: B. Sc. in Mechanical Power Engineering, Helwan University, 2005

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: EMPAC Program
: Vibration analysis Program & Vibration data collector devices (data collector 2526, Adree for windows, snapshot, Commtest vb8, etc.)

TRAINING COURSES AND CERTIFICATIONS

: Training at Iron and Steel Company.
: Vibration course at Delta for electronics.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2005 till now
Employer : Upper Egypt Electricity Production Company (UEEPC)
Project : El-Kureimat Thermal Power Plant (2x650MW)
Job title : Mechanical Maintenance Engineer
Job Description :

- Predictive maintenance (vibration analysis).
- Preventive, corrective maintenance of mechanical equipment concerning turbine, auxiliaries (air compressors, pumps, heat exchangers, valves, H2 plant (compressors, gas holder, cells).
- Preparing lists of spare parts for safe operation.

- Participation on the overhaul maintenance on the flowing equipment:
 - GE steam turbine, Main, reheat steam valves.
 - Centrifugal, air compressors, air blowers.
 - Horizontal multistage high pressure, temperature turbine driven pumps (boiler feed pumps).
 - High flow rate pumps (circulating water pumps).
 - Vertical multistage pumps (condensate pumps).
 - Positive displacement hydraulic pumps.
 - Valves (gate, globe, butterfly, check, etc.).