

Holds a B. Sc. in Mechanical Engineering and has more than 9 years hands-on experience working in construction, maintenance and commissioning.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 13/04/1983
Gender : Male
Marital Status : Married
Residence : Suez

EDUCATION

: B. Sc. in Mechanical Engineering, High Institute of Energy, Aswan

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Maintenance training for supercritical Boiler by Korea Power Learning Institute (KPLI) in Korea for one month.
- : Maintenance training of Steam Turbine generator and Auxiliaries by Hitachi Co. in JAPAN for two weeks.
- : Maintenance training of Thermal Power Plant by Electricity Generating Authority of Thailand (EmAT) in Thailand for two weeks.
- : Operation & Maintenance Training of Burners by Hamworthy Combustion Training Institute.
- : Boiler Operation and Maintenance Training by Doosan.
- : Compressors operation and maintenance training by CAMERON.
- : Basics of mechanical maintenance training by BECHTEL.
- : Summer trainings at:
 - East Delta Electricity Production Company (12 weeks) (2004).
 - Suez Oil Processing (4 weeks) (2005).
 - Pumping System Aswan Reservoir (1 week) (2007).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Mar. 2009 till now
- Project** : El Ain Sokhna Supercritical Thermal Power Plant Project Units (2x650MW Gas/Oil Fired Units)
- Job title** : Turbine Mechanical Engineer
- Job Description** :
- Installation, Commissioning tests for Mechanical Equipment such as (single turbine unit, Condenser, 8 Heaters, with Start-up boiler feed pump turbine, 2 Steam Feed Pump Turbine, 4 Compressors) for each unit.
 - Review and modify all Piping and Drawing.
 - Witness all Mechanical test include Non-Destructive test.
 - Deliver Spare Parts and Review all Spare Parts Specification.
 - Prepare Spare Parts Data Base, Design Store Layout, Design Supply Chain Process, Monitor tie Store Statues and Reporting.
 - Corrective Maintenance for all turbine Equipment including Valves and Pumps.
 - Boiler fuel control circuit, Steam turbine & its components, Steam turbine systems (control oil, lube oil, seal oil, main steam, and reheat steam).
- Employer** : Alaitiad Maintenance Company (part time)
- Job title** : Freelancer Mechanical Engineer
- Job Description** :
- Corrective & Routine Maintenance for pumps and Valves.
 - Installation for Mechanical pumps & valves.