

Holds a B. Sc. in Mechanical Power Engineering and has over 8 years hands-on experience working in operation, start-up and maintenance.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 18/05/1984
Gender : Male
Marital Status : Married
Residence : Assiut

EDUCATION

: B. Sc. in Mechanical Power Engineering, Assiut University, 2008

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: Solid Works
: Automation Studio

TRAINING COURSES AND CERTIFICATIONS

: Solid Works (3D mechanical design software).
: ICDL Course.
: MS Excel 2007.
: MS Access 2007.
: Summer trainings at:

- T3A Pharmaceutical Factory: Mechanical Maintenance Department and Utilities (Jul. 2005).
- Assiut Cement Company (CEMEX):
 - Mechanical Maintenance Department (Aug. 2006).
 - Mobile Equipments Department (Jul./Aug. 2007): A project on Corrective maintenance for VOLVO diesel engine.
 - Mechanical Maintenance Department (Aug. 2008): A project on drawing a hydraulic circuit for cement mill 9.

- Mills Arabia & Food Industry Co. (Alexandria, Bourg El-Arab Industrial City): I have achieved a good knowledge for preventive and corrective maintenance for mills production lines and utilities like belt conveyor, air transfer lines and elevators and blowers and air compressors.
 - Mechanical Maintenance Department (Jul./Aug. 2005).
 - Mechanical Maintenance Department (Jul. 2006).
 - Mechanical Maintenance Department (from Sep. till Dec. 2008).
- : Training in El-Kureimat Combined Cycle Power Plant (2x750MW):
 - First module: 2x250MW Siemens gas turbine / 2 HRSG – Skoda-CMI / 1x250MW Hitachi steam turbine.
 - Second module: 2x250MW GE gas turbine / 2 HRSG – Antik-CMI / 1x250MW Alstom steam turbine.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Oct. 2010 till now
- Project** : Assiut Thermal Power Plant 2x312MW:
- The plant include two units TOSHIBA & ANSALDO each 312MW.
 - The unit is triple pressure HP & LP bypass.
 - Boiler feed water system consist of turbine feed water pump and two motorized feed water pumps.
- Job title** : Operation Engineer
- Job Description** :
- Good experience in boilers operation of two type (CCRRP and Natural circulation).
 - Boiler & turbine operation, hot & cold start-up of boiler & turbine.
 - Handle emergency situations of desk operation confidently & continuously monitor parameters of desk operation.
 - Performance monitoring of boiler & turbine and performing the functions of troubleshooting and breakdown / preventive / corrective maintenance for reducing downtime to minimum.
 - I participated with turbine maintenance department and Ansaldo team on corrective maintenance from Nov. 2016 till Jul. 2017, I have a good experience on basics of maintenance like organize work and leading technicians and workers. I have good knowledge by preparing spare parts from store to work location.
- Dates** : From Jul. 2009 till Oct. 2010
- Employer** : T3A Pharmaceutical Factory
- Job title** : Mechanical Maintenance Engineer
- Job Description** :
- Good experience in the dealing with documentation and External Audit and maintenance for:
- Utilities like Boilers, air compressors, water treatment system "RO water system and Soft water system".
 - HVAC system.
 - Production Line (Process).
- Dates** : From Jan. 2009 till Jul. 2009
- Employer** : Coca Cola Bottling Company

- Job Description** :
- I participated in installations for new Assiut factory in Arab El-Awamer.
 - I have good experience in assembly of the Mechanical parts as Cooling Tower, Cooling unit, HP Air Compressor and Blow Mould Machine in PET line.
 - I worked as a Maintenance & Operator Engineer after installation period.