

Holds a B. Sc. in Mechanical Power Engineering and has about 2 years hands-on experience working in construction and commissioning at Power Plants.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/01/1993
Gender : Male
Marital Status : Single
Residence : Ismailia

EDUCATION

: B. Sc. in Mechanical Power Engineering, Suez Canal University, 2016

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: Solid Works
: AutoCAD
: Hourly Analysis Program (HAP)

TRAINING COURSES AND CERTIFICATIONS

: Training at Suez Oil Processing Company, Suez (Jul. 2015):

- Operated Oil processing.
- Maintained Rotational machines (pumps, compressors).

: Training at Al-Shabab 1100MW Power Station, Ismailia (Aug. 2014):

- Determined the gas station of Mechanical and Electrical parts.
- Maintained problems occurs during operation of the station.

: Training at Suez Canal Authority, Ismailia (Aug. 2013):

- Maintained Marine diesel engines problems.
- Operated machining on mechanical parts.

: Employability skills, Employability and Career Development Center (ECDC), 9 days training program, Conducted by Aspire Experiential Business Solution (Feb. 2015):

- Conducted a full self-assessment for skills, interests, values and personal preferences.

- Gained exposure through experiential activities to major aspects of leadership, teamwork, communication and leadership skills.
 - Attended a career development module.
- : Mechanical Diploma, Engineer's House, Cairo (Dec. 2015):
- Fire Fighting design course.
 - Design of central Air Conditioning systems.
 - Design of Plumbing systems.
 - BIM principle using Autodesk Revit MEP.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From May 2017 till now
- Employer** : EME (Elkrom Middle East)
- Project** : Converting Assiut Simple Power Station to Combined Power Station
- Job title** : Mechanical Site Engineer
- Job Description** :
- Commissioning Engineer:
 - Responsible for turbine start-up.
 - Air blowing for lines.
 - Nitrogen injection for accumulators.
 - Lube oil and Hydraulic Oil flushing.
 - Pumps motors rotation check and systems line up.
 - Construction Engineer:
 - Leading mechanical team of steam turbine and generator:
 - ❖ Responsible for all mechanical construction work for turbine and generator of General Electric.
 - ❖ HP, LP and Generator erection and assembly.
 - Leading mechanical team which responsible for:
 - ❖ Installation of Fin Fan Cooler (Air Cooled Condenser).
 - ❖ Condensate, Feed water and Closed cooling Pumps erection and alignment.
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- Dates** : From Aug. 2016 till May 2017
- Employer** : EME (Elkrom Middle East)
- Project** : Converting Al-Shabab Simple Power Station to Combined Power Station, Ismailia
- Job title** : Mechanical Site Engineer
- Job Description** :
- Responsible for installation of Steam Turbine of ANSALDO ENERGIA.
 - Responsible for turbine alignment with generator.
 - Responsible for all turbine work from installation until commissioning.
 - Responsible for piping erection.
 - Erection of some steel structure.
 - Preparing of test packages and responsible for witnessing and verifying and acceptance.