

Holds a B. Sc. in Mechanical Engineering and has gained some experience working as Project Engineer.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 28/09/1995
Gender : Male
Marital Status : Single

EDUCATION

: B. Sc. in Mechanical Engineering, Alexandria University, 2019

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD: 2D & 3D modeling
: Solid Works: 3D modeling

TRAINING COURSES AND CERTIFICATIONS

- : HAP: estimate the cooling loads in order to design an A/C system, Course in EGYCET Center.
- : Duct sizing: estimation the suitable central A/C duct size, Course in EGYCET Center.
- : MATLAB: Mathematical and technical programming, Course in Collage.
- : Elite refrigeration: calculation cold storage cooling loads (self-study).
- : Training at Al Ezz - Dekheila, Steel Co. - Alexandria (Aug. 2018):
 - Enrolled in industrial safety and teamwork sessions, overview for the company factories.
 - Assigned in the utilities, repair and constructive design department.
 - Analyzed the water treatment station and types of pumps used and detect the failure that occurs during troubleshooting and operation.
 - Detect the operation of the hydraulic system and the maintenance needed for valves, make maintenance for the pumps, bearing and welding.

- : Training at Alex Shipyard (Aug. 2018):
 - Enrolled in Industrial safety sessions to insure the safety of the site and operators, Overview the workshops.
 - Analyze the ship system, engine, hydraulic system and pumps.
 - Categorized the cranes used in the workshop and in ship industry.
 - Analyze welding process in welding workshop and learned welding mechanisms.
- : Training at SIDI KRIR Power Plant (Jul. 2017):
 - Analyzed the water treatment station.
 - Detect the steam power plant and combined power plant operation.
 - Overviewed the DCM system in the control room.
 - Understand the main maintenance needed in the plant and how to apply these Procedures.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Sep. 2019 till now
- Employer** : Alex Group
- Job title** : Project Engineer
- Job Description** :
- Work in project and implementation department.
 - Follow up work in sites and manage work schedule with contractors.
 - Create necessary database related to suppliers of refrigeration system.
 - Estimate cooling load using elite refrigeration and manual calculations.
 - Prepare offers for company customers for all factory products (sandwich panel, steel decking, single sheet cladding, refrigeration system offers).
 - Negotiate with customers and deals done with them.