

Holds a B. Sc. in Mechanical Engineering and has gained some experience working in maintenance.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 26/09/1996  
Gender : Male  
Marital Status : Single  
Residence : Alexandria

## **EDUCATION**

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

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: Solid Works  
: AutoCAD  
: HAP  
: Elite

## **TRAINING COURSES AND CERTIFICATIONS**

- : Training at Drinking Water and Sanitation Company - El-Seiouf, Alex. (Aug./Sep. 2018):
  - Overview of piping works.
  - Overview of pumps and its types.
  - Overview of modern diesel engine.
  - Overview of filters and water clocks.
  - Overview of all water treatment steps from upstream to houses.
- : Training at Titan Cement Egypt Company (Aug./Sep. 2016):
  - Overview of process of producing cement.
  - Session on industrial safety.
  - Overview of firefighting system.
  - Session on personal skills.

- : Solid Works: A 90 Hours advanced course (Mechanical Diploma) affiliate to IEEE organization in June 2016, the course includes 2D & 3D modeling, Assembly modeling, Sheet metal, Sheet drawing, Dynamic simulation and stress analysis.
- : HVAC: A 40 Hours course in EgyCet training company in June 2019, the course includes estimation of cooling load (manual HAP software), Systems of air conditioning, Duct design, Ventilation design, Air diffuser selection, Air handling unit selection, Fan, piping and pump design.
- : Fire Fighting: A 28 Hours course in EgyCet training company in October 2019, the course includes full design for water and gas based system, Selection of proper fire protection system, How to use codes to get design data, How to calculate manually the operated pressure and flow rate of the pump selected, How to use (ELITE) for hydraulic calculation, Full design (drawing and calculations) for project.
- : Attending sessions in "Employability Skills Track" from 23 to 27 of June 2019 affiliate to Aspire Training Solutions, powered by USAID from the American people & The American University in Cairo. These sessions includes human development, communication skills, presentation skills, leadership skills.

## CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jul. 2019 till Sep. 2019
- Employer** : German Technical Company for installation and maintenance of Elevators
- Job Description** :
- Worked as an Assistant Engineer in sites affiliate to company.
  - Maintenance of mechanical parts of elevator and make sure it work well.
  - Solve any problem appeared.
  - Overview of electric control system of elevators.