

Holds a B. Sc. in Mechanical Power Engineering and is looking to gain experience in his field of education.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 09/04/1995  
Gender : Male  
Marital Status : Single  
Residence : Zagazig

## **EDUCATION**

: B. Sc. in Mechanical Power Engineering, Higher Technological Institute 10th of Ramadan, 2018

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

: Windows, MS Office (Word, Excel, Power Point), Internet  
: HAP  
: Elite  
: AutoCAD  
: Pipe flow wizard  
: Adobe Photoshop  
: Adobe Premiere Pro

## **TRAINING COURSES AND CERTIFICATIONS**

: HVAC, firefighting and plumbing courses in EGYCET (from Jan. till May 2018).  
: Sanitation and Drinking Water Company in Zagazig (from Jun. till Aug. 2017).  
: National Railway Authority in Zagazig (from Jun. till Aug. 2016).  
: Rawas Automotives Maintenance Center in El-Obour (from Jun. till Aug. 2015).

Skills:

- Make manual and HAP calculations for any building, air outlets design, duct design, pipe design, shop drawing, fan selection and BOQ tables.
- Make hydraulic calculations, pump selection and shop drawing for sprinklers and stand pipe systems.
- Calculate tank capacity, building needs of water, hot water recirculation pumps calculations, drainage systems and pipes diameters, submersible Pumps calculations and shop drawings for both water supply and drainage systems.

Graduation Project:

6th of October Central Hospital HVAC & Plumbing building services.