

Mohamed Adel El-Sayed El-Fadaly

Mechanical Engineer.

Personal Data

- Nationality : Egyptian
- Birth of date: 8 _May_1992
- Marital Status : Single
- ① 00971 50171 40 29
- ✉ mfadaly92@gmail.com



Career Objective:

An ambitious and proactive Mechanical Engineer seeking for a career in the field of industry or in contracting, trying to enhance the knowledge through participating in group work that has space to development and willing to learn quickly within the safety limits.

Education:

Bachelor degree of Mechanical Engineering (BSc) Faculty of Engineering - Mansoura University, Egypt
GPA (61.27%) - (June 2016).
Graduation Project, (Central Air Conditioning – HVAC) - Excellent (95%)

Engineering Experience:

- **Pro Inventions Auto Services L.L.C _Dubai _ UAE**
Position: Customer Service Engineer (March 2020 Until Now)
 - ✚ Provide technical support for car maintenance.
 - ✚ Perform preventative maintenance for different car models.
 - ✚ Sell and Renew Service Contracts.
 - ✚ Complete the workshop diagnostics and service calls to clients.
 - ✚ Arrange the inspection report for received cars.
- **International Company For Engineering Works – Cairo - Egypt**
Position: Mechanical site engineer (Sep 2018 to Nov 2019)
 - ✚ Supervision designs, fabricate, and install HVAC works in many large and small projects.
 - ✚ Supervision and installation of firefighting works for buildings, malls.
 - ✚ Design of firefighting works, spankers selections, FF pumps selections.
 - ✚ Submit detailed drawings and method of statement of mechanical works for construction and in the accordance with deadlines of the project.
- **El-Fagr company air-conditioning services – Cairo – Egypt .**
Position: Mechanical designer engineer (Oct 2016 to Aug 2018)
 - ✚ Supervision designs, fabricate, and install HVAC works.

- ✚ Design Duct works using duct sizer and selection of FCU's.
- ✚ Design HVAC using HAP program for different projects.

Training during University:

- **Delta Company for Fertilizers and Chemical Industries _Mansoura _ Egypt (Aug 2015).**
 - ✚ Maintenance of heat exchangers and cooling towers
- **Belayim Petroleum Company (Petrobel) – South Sinai _Egypt (Jul 2015)**
 - ✚ power station with 60 MW , Weatherford Rig (No797) and (LPG) station
- **New and Renewable Energy Authority – Ain Sokhna _Egypt (Jul 2014)**
 - ✚ Wind Turbines:700 turbines with 545 MW and Solar Energy with 360 MW

Engineering Skills:

- Carrier Software (Block load- HAP), Trane Software.
- Design Firefighting systems.
- Turbo machinery and Basic Hydraulic systems
- Design HVAC and heating for commercial and industrial buildings.
- AutoCAD 2015 .
- Computer Skills : ICDL (International Computer Driving License)

Soft skills:

- Ability to work under pressure.
- Ability to work with a team.
- Self-learning on the internet.
- Driving license: private (**Egypt**)

Languages:

- **English:** Very good (spoken and written)
- **Arabic:** Mother tongue