

# Mohamed Khaled El Sayed Metwally

Mechanical Power Engineer



**mohammad.khaled3398@gmail.com**



**01286216171**



**Port said, Egypt**



**03/03/1998**



**2022**



**Military service completed as a reserve officer on 01/10/2024**

## Profile

---

A fresh graduated mechanical power engineer with experiences in mechanical design, MEP design & estimation: HVAC, Fire Fighting and Plumbing by AutoCAD and Revit. Seeking to be a successful professional in a globally respected company and to achieve the objectives of the company with honesty and fairness, and continuously upgrade my knowledge and skills.

## Education

---

**Bachelor Degree of Mechanical Power Engineering**

**2017 - 2022**

Faculty of Engineering Port Said University

**Graduation Project: Hybrid Solar-Powered Seawater Desalination Unit**

Graduation Project Grade: Excellent

## Courses Certifications

---

**HVAC Design Course at Engineers' House Academy.**

**19/11/2024**

**Fire Fighting Design Course at Engineers' House Academy.**

**17/11/2024**

**Plumbing Design Course at Engineers' House Academy.**

**04/12/2024**

## Skills & abilities

---

### Technical Skills

HVAC System Design

Firefighting System Design

Plumbing System Design

### Software Skills

SolidWorks

Revit MEP

AutoCAD 2D

HAP

DuctSizer

Fire Elite

### Soft Skills

Leadership

Problem solving

Time Management

Self-Learning

Multitasking Work

## Languages

---

**Arabic (Native)**

**English (Very Good or intermediate level)**