



MAZEN OMAR

Mechanical Engineering Student

01137409602

mazen@graduate.utm.my

[Click here to check out my projects](#)

Career Objective

I am a diligent mechanical engineering student, known for my strong work ethic and commitment to excellence. I actively seek opportunities to bridge theoretical knowledge with real-world applications, exploring the industry to gain practical insights and enhance my skills. Eager to contribute my academic foundation and hands-on experiences to the field of mechanical engineering.

Languages

English

Arabic

Technical Skills

Programing C,C+	<div></div>
Python	<div></div>
Solidworks	<div></div>
Auto CAD	<div></div>
Microsoft apps	<div></div>
Webdevolper	<div></div>

Soft Skills

- | | |
|----------------------------|---------------------|
| • Collaborative Leadership | • Adaptability |
| • Strong Communication | • Design Thinking |
| • Task Management | • Decision Making |
| • Project Management Tools | • Critical Thinking |

Education

Bachelor of Mechanical Engineering with Honours
University Teknologi Malaysia

09/2020 - Present, H GPA 4.00

Advanced Level - General Certificate of Education

Emirates Private Schools - Abu Dhabi, UAE

09/2014 - 08/2020, 98.7%

Experience

- **Internship Hydroponic Plantation Monitoring System using app.**
2022/2023
- **Palm Harvesting Vehicle.**
- **Road Drain Unclogging & Cleaning Autonomous Vehicle.**
- **Portable Cement Mixer Components Design.**
- **Refrigerator Insulation Material Study & Selection.**
- **Designed a football launcher that can go up to 80 miles/hr.**
- **Home Water Pipe System Pump Selection.**
- **Digital Thermometer connected to smartphone (Thermistor Signal Conditioning).**

References

Dr.Kameil (Automotive): +60164476219

Dr.Arslan Babur: +60187939023

Academic Advisor, Director (Thermofluid)

Dr.Ammin saat: +60 13-772 2812