



Mageshwaran

Mechatronics Engineer

I am an undergraduate student majoring in Mechatronics Engineering, curiously looking for the opportunities where I can develop and deploy my skillset and I wish to exhibit my knowledge, talent and intellect for the benefit of the society. An optimistic person, who believes that 'we cannot taste success without failure'

Contact

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Linkedin

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Soft Skills

- Leadership
- Team player
- Responsible
- Documentation

Professional Skills

- C programming
- Solid works
- Python
- Tinker Cad

Area of Interest

- Design
- Manufacturing
- Robotics
- Football

Language

- English (R-W-S)
- Tamil (R-W-S)

ROLES AND RESPONSIBILITIES

2023-present

SEDS CLUB OF KUMARAGURU

TENACITY TEAM

- Working on the tenacity part of building a rocket

2023 - Present

DEPARTMENT ASSOCIATION OF

MECHATRONICS

Placement coordinator in department of mechatronics

EDUCATION

PURSUING B.E MCE

2021 - 2025

Kumaraguru College Of Technology,
Coimbatore

CGPA - 9.42

HSC

2021

THE PSBB MILLENNIUM SCHOOL

94.6 %

SSLC

2019

THE PSBB MILLENNIUM

95.6%

OTHER COLLEGE EVENT

Quiz competition and paper presentation in Kongu Engineering College

- Paper on battery management system and general quiz

PROJECTS

SOIL MOISTURE SENSOR

- The main Idea of this project is to water the plant without human intervention based on soil moisture

SIGN LANGUAGE INTERPRETER

- A project that focuses on converting sign language into text as well as speech so person on the opposite side can also

WORKSHOP

- Attended 2 days workshop on **Digital Technology**

ACHIEVEMENTS

- **MAHATHMA GANDHI SCHOLARSHIP AWARD** for the best academic performance 2021-2022.
- **Finished a course on solidworks at associate level for 30 days and have a certificate for the same**
- **A certificate for completing the course Addictive Manufacturing**
- **Presented a paper on the topic “Role of Digital Twin Technology in the Field of Automobile”, in the ICAECA 2023 and published it in the IEEE as a review paper**

DECLARATION

Hereby, I confirm that the above mentioned information is true to my knowledge and belief.

-Mageshwaran K