

MONISHWARAN. K

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PROFESSIONAL SUMMARY

An enthusiastic and dedicated second-year Mechanical Engineering student, keen on applying knowledge in structural design, and innovative engineering solutions.

SKILLS

Programming Languages | Python - Beginner C - Beginner
Mechanical Engineering Tools | MATLAB CAD
Soft skills | Teamplayer Communication Time management
Organization Critical Thinking

ACTIVITIES & INVOLVEMENTS

HydrogenBajaSaeindia2025

Participant of Hydrogen Baja SAEINDIA 2025, working with TorqueX on a hydrogen-CNG all-terrain vehicle under India' Green Hydrogen Mission.

Ultrasonic And laser Measurement using Arduino Uno

Team project on ultrasonic and laser distance measurement using Arduino Uno, designed to measure and display distances accurately in real time, enhancing practical engineering and teamwork skills.

Event: Guess Build Unlock – FESTX 2025

Participated in a technical event at Sri Sairam Engineering College testing creativity, logic, and teamwork. Team Code waves won 1st prize for exceptional problem-solving and collaboration.

I hereby affirm that the information provided above is accurate and complete to the best of my knowledge and belief.

EDUCATION

Meenakshi Sundararajan
Engineering College
Kodambakkam, Chennai
B.E Mechanical Engineering
(pursuing 2nd yr) 2024-
2028

The Hindu Higher Secondary
School, Triplicane, Chennai
HSC (2024) -59%
Core Subjects - Physics,
Chemistry, Mathematics,
Computer Science, English,
Tamil

The Hindu Higher Secondary
School, Triplicane, Chennai
SSLCC (2022) -64%

INTERESTS

Cricket
Movies
Cycling
Photography
Fitness

LANGUAGES

Tamil
English
Hindi(Beginner)
Japanese(Beginner)

Signature
(Monishwaran.K)