

Deva Anand N

Sophomore Mechanical Engineering Student

A second-year mechanical engineering student deeply passionate about mechanical-oriented design. Driven by a desire for growth and innovation, I thrive in dynamic environments where I can continuously expand my skill set and contribute to cutting-edge solutions. My dedication to continuous improvement and my innate ability to grasp new concepts quickly make me a valuable asset in any design-oriented setting.

EDUCATION

Class X with 96.4 %

P.K.D Matriculation Higher Secondary School. 06/2019 - 04/2020

Class XII with 95.3%

P.K.D Matricuation Higher Secondary School. 07/2021 - 04/2022

B.E in Mechanical Engineering(CGPA-8.05)

Pollachi,India

in linkedin.com/in/deva-anand-204521278

Guindy, Chennai, India

devaanand265@gmail.com

SKILLS

 \searrow

-

0

9123585409



Documentation

LANGUAGES

Tamil

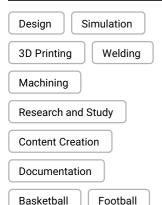
Native or Bilingual Proficiency

English Full Professional Proficiency

Telugu Full Professional Proficiency

Hindi Professional Working Proficiency

INTERESTS



ORGANIZATIONS

Students Association and Arts Society (03/2023 - 04/2023) Organizer

CEG Tech Forum (02/2024 - 03/2024) Logistics Co-ordinator

National Sports Organization (11/2022 - 2024) Basketball Vice-Captain

ACHIEVEMENTS

AIR-4 in Overall Championship E-BAJA 2024.

AIR-2 in Maneuverability and AIR-3 in Sledge Pull

Best Debutant Team in E-Baja 2024

4th Place in Zone-II Basketball (2023 - 2024)

Pollachi,India

Chennai,India

WORK EXPERIENCE

College of Engineering Guindy.

Senior Rollcage Vertical Member TEAM CEG MOTORSPORTS

04/2023 - 2024

10/2022 - 2024

Team CEG Motorsports, the SAE Collegiate club of College of Engineering, Guindy. Every year, we embark on a journey to design and fabricate an All-Terrain Vehicle (ATV). Our primary goal is to apply the engineering theories we learn and gain invaluable knowledge and experience throughout the process.

Tasks:

- Design an ATV based on the requirements given in the BAJA Rulebook using wireframe and surface design in CATIA.
- Iterating the design using Static Structural Analysis in ANSYS Software.
- P Fabricate the vehicle by Machining(cutting,grinding,buffing) tubes.

Fixture for Laptop in CNC Machining (04/2024 - 05/2024) Design a fixture for holding a laptop in CNC bed using Mild Steel and Acrylic.

To ensure the laptop to be in safe position not affected by cutting fluid.

Assisting in co-ordinating with vendors for machining materials and procuring components.

PERSONAL PROJECTS