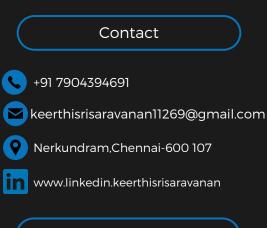


A motivated and dedicated Sophomore Mechanical engineering student with a passion for innovation and problem-solving. My academic journey has equipped me with a solid foundation in engineering principles, and I am eager to apply this knowledge to real-world challenges. I thrive in dynamic environments where I can leverage my technical expertise and leadership abilities to drive successful project outcomes.



EDUCATION

B.E. MECHANICAL ENGINEERING

College of Engineering Guindy, Anna University 2022 - Present CGPA - 8.2

HIGHER SECONDARY EDUCATION(XII)

SBIOA Model Mat. Hr. Sec. School 2020 - 2022 97.6 %

SECONDARY EDUCATION (X)

Baldwin's Matriculation School,Chennai 2019 - 2020 98.8 %

Language

English full professional proficiency Tamil native or Bilingual proficiency Telugu native or Bilingual proficiency

KEERTHI SRI SARAVANAN B.E. MECHANICAL ENGINEER

Experience

CEG MOTORSPORTS SENIOR SUSPENSION VERTICAL MEMBER

- Collaborated with a team of 40 members to conceptualize and design an efficient and robust electric ATV E14 for BAJA 2024 held at Hyderabad.
- Actively participated in assisting the seniors at the event site had a very good critical thinking skills.
- Assisted in the fabrication of suspension components, ensuring they met design specifications along with the chassis team to integrate the suspension system into the vehicle.
- Helped the seniors document the Design posters and Design ppt.
- Contributed in Innovation domain for the documentation work.

ACADEMIC PROJECTS

- Made a Pneumatic Height Sorting machine as the Hydraulics and Pneumatics Project with a team of 6 members.
- Made a Fixture for the Analysis of Dressing time for Grinding Wheel as Metal Cutting Project.

CEG TECH FORUM

- Actively volunteer of Exceed and Carnivals Kurukshetra'24.
- Conducted many events, organised and coordinated. Have vast experience in planning, talent management, communication for a dynamic student-led organization.

NATIONAL CADET CORPS

- Being an NCC Cadet, have very good communication and leadership skills and have a disciplined lifestyle.
- Completed B certificate and have experience in Weapon handling and Obstacle Training.
- Attended camps such as CATC and EBSB and can be adapted to any kind of environment.

| Expertise | Soft Skills |
|--------------------------|-------------------|
| MS.Tools(word,excel,ppt) | Team Management |
| Catia | Creativity |
| Solid works | Proactive |
| Python | Adapatability |
| Ansys | Critical Thinking |
| Lotus | Leadership |