MAHANYASA KEESARA

Student

PROFILE

I am a highly skilled and innovative Mechatronics Engineer with a passion for integrating mechanical, electrical, and computer engineering principles to develop cutting-edge systems and technologies. With a solid background in engineering and a keen problem-solving mindset, I excels in designing, prototyping, and optimizing complex mechatronic systems.I am a skilled and dynamic Computer Science Engineer with a deep understanding of computer systems, programming languages, and software development. With a strong academic background and practical experience.

CERTIFICATIONS

- Lema Labs IOT Training under IIT Madras
- Top Engineer Training Under Anna University

COMPETITIONS

- LED A TEAM OF 4 TO ISA CUMMINS HOSTED BY CUMMINS COLLEGE OF ENGINEERING, PUNE AUTOMATHON 2022 AND CLEARED TILL ROUND 2.
- COORDINATED WITH MULTIPLE STUDENTS FROM VARIOUS DOMAINS TO MAKE A PRODUCT WITHIN 2 DAYS FOR THE INTERNAL CLUB HACKATHON OF THINKDIGITAL SRM.
- RECEIVED HIGH COMMENDATION IN SIMULATING THE HISTORIC SECURITY COUNCIL AS A PARTICIPANT IN DELEGATUS E-MUN 2.0.

PROJECTS

- Jee Rank Website

With competitive exams getting difficult every year. Each student has the right to know their rank. The jee rank website is an effort to help students know an estimate of their rank. This technique can help students prepare well for the next session of the Jee Mains exam and score better in their upcoming exams.

EDUCATION

- **SRM UNIVERSITY**
  B.Tech, Mechatronics Engineering
  2020-2024

  - **SRI CHAITANYA JUNIOR COLLEGE, PUNE**
  11th and 12th 2018-2020

  - **THE BISHOP'S SCHOOL, PUNE**

  Schooling 2005-2018

LANGUAGE KNOW

- English
- Hindi
- Marathi
- Telugu

ACHIEVEMENTS

- IoT Domain Lead of Think Digital Club
  (May 2022 - October 2022)
- Tech Organiser of Think Digital Club
  (October 2022 - Till now)

HOBBIES

- Readings Frictional Books
- Coding
- Cycling

- Pay Roll Distribution Website

  With the count of industries automating and increasing every day, a payroll distribution system will help Companies pay their employees with This project is intended to be an open-source project for many small industries or companies that cannot afford to develop their payroll.

- Lone Wolf Chat Bot

  An AI chatbot for Android apps uses natural language processing to communicate with users, provide personalized experiences, and offer customer support

- Jee Rank Website
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- Blogging Website
  To learn to make a website was my dream when being an early teenager, the same from around 2015 to 2017. This initiative got me started on coding and deploying my projects onto github and many other platforms.

- Roverz App
  With tourism being a booming industry, we need to look out and develop the less populated and unpopular places which have a good chance of hearing. This technique can reduce the burden on the more populated areas of tourism.

- Exact Stock News App
  With the world being attracted towards the internet and as much as 50% of the world has joined the internet. The stock market depends on the world news a lot and we are trying to simplify it related to the stock market news.

- Attendance Monitoring System
  Using RFID ID Cards we made a RFID based attendance monitoring system and linked it to an algorithm of Data Analysis to understand every members amd teams analysis.

- Home Automation Project
  I have used relays to switch on and off lights with an external app and the switch board and made it like an extra add on switch board in which one has to pick the switch socket and regulator and so on we made the same kind 4 switch 2 switch 8 switch and 1 switch boxes are present

CONTACT ME

7997883109

Mahanyask@gmail.com
mk5742@srmist.edu.in

Chennai India