Kamisetty Markandeya Swamy

2100030229cser@gmail.com 9347489602 Guntur,India 17/03/2003

PROFILE

To work for an organization that provides me the opportunity to improve my skills and knowledge to grow along with the organization's objective.

EDUCATION

- **B. Tech** , Computer Science and Engineering, KL University, Guntur, 2025, CGPA: 7.97
- **Intermediate**, MPC, Sri Chaitanya Jr College, Guntur, 2021, Percentage 77 %
- **Secondary Education** , Kennedy School, Guntur, 2019, GPA: 8.3

SKILLS

Programming
- Java
- C

Database
- MySQL

Cloud
- AWS

Inter Personal Skills
- Good Presentation Skills
- Communication

PROJECTS

Facial Rekogniton(Using AWS Services) 05/2024 – 08/2024
- The Facial Recognition Project leverages AWS services to implement efficient and scalable facial recognition functionality.
- AWS Rekognition is used to analyze and identify facial features, while Lambda functions ensure seamless backend processing. DynamoDB stores facial data securely, and S3 manages image storage for processing.
- The API Gateway facilitates communication between the frontend (built with ReactJS) and backend services, ensuring a smooth user experience.
- This project demonstrates a robust integration of AWS tools for a real-world application in identity verification and security
- Key Technologies: React Js, AWS Lambda, Amazon S3, API Gateway,Rekognition.

Wireless Notice Board 12/2023 – 02/2024
- The Wireless Notice Board project uses an Arduino microcontroller to display messages on an LCD screen via a Bluetooth module (HC-05).
- This system enables users to wirelessly send and update messages from a Bluetooth-enabled device. It offers a simple, cost-effective, and efficient solution for dynamic and remote message communication.
- The project can be applied in schools, offices, or public places to display real-time updates. Additionally, it reduces the need for manual intervention in updating traditional notice boards, saving time and effort.
- Its user-friendly interface and portability make it an ideal choice for modern digital communication needs.
- Key Technologies: Arduino Microcontroller, Bluetooth Module (HC-05), LCD Display

ACHIEVEMENTS

- Participated in organizing technical and non-technical events.
- Collaborated with club members to ensure successful execution and community engagement.

HOBBIES

- Exploring new places and gaining knowledge
- Playing Cricket
- Listening Music
- Travelling