

Kethari Madhu Sudhan Reddy

Fresher

Highly motivated Student with desire to take on new challenges. Strong work ethic, adaptability, and exceptional interpersonal skills. Adept at working effectively unsupervised and quickly mastering new skills. Responsible and motivated student ready to apply education in the workplace. Offers excellent technical abilities with software and applications, ability to handle challenging work, and excellent time management skills.

✉ madhusudhanreddykethari@gmail.com

☎ 6305313849

📍 Ramamurthy Nagar, Bengaluru - 560016

🌐 <https://github.com/madhusudhanreddy2003>

🌐 <http://www.linkedin.com/in/madhu-sudhan-reddy-6a5124327>

EDUCATION

B. Tech in Computer Science - AIML Anantha Lakshmi Institute of Technology & Sciences

07/2021 - 04/2025,

CGPA: 8.0

Board of Intermediate Education, AP Narayana Junior College for Boys

06/2018 - 04/2020,

CGPA: 9.12

Board of Secondary Education, AP Good Children E.M High School

Class 10th - 2018

CGPA: 9.5

PROJECTS

1. Virtual Computer Assistance Using Python (JARVIS)

- Machine Learning

Developed an Application for Computer to automate the computer operations through voice command and also functions as a chatbot, acting as a replica of ChatGPT

2. Personal Event Management System Using Mern Stack

- Full Stack Development

Built a website for college event organization with User friendly interface design, integrated college data base, Personal Dashboard, featured a Reminder to notify users about the event

3. Real Time Age & Gender Detector

- Machine Learning

Developed a Model for classifying persons by means of age and gender, integrated with Flask.

4. Automated Image-Based Crack Detection using Mobile-Net Architecture

- Deep Learning

Developed a model using MobileNet and transfer learning, enhances image-based crack detection for infrastructure safety. This research advances deep learning in civil engineering, offering a practical solution for automated crack detection.

SKILLS

Python, HTML, CSS, JavaScript, MySQL, Bootstrap, JQuery, Good communication, Problem-Solving Skills, Multi-Tasking, Time - Management, Leadership - Qualities.

HOBBIES

Graphic Designing, Video Editing, Reading Books, Playing Chess & Carroms.

ACTIVITIES

- **Member of “Cultural Committee”:**
Participated in College Cultural activities like Dance, Skit etc., and organized them.
- **Student Head of “Coding Club”:**
Held various coding quiz competitions & organized them under Coding Club
- **Member of “Graphic Designing Club”:**
Worked with a dedicated & passionate team of students for designing posters and flyers for college

ACHIEVEMENTS & AWARDS

- Won 1st Prize in College Mini Project EXPO for Project “JARVIS”
- Won 1st Prize in College Paper Presentation Competition on World Emerging Computer technologies
- Won the Best Paper Award in 2024 & 2025 from Narasimha Reddy College (HYD), Velammal Institute of Technology (CHE)

CERTIFICATIONS

- Data Analysis Using Python - by IBM
- Artificial Intelligence & Machine Learning - by Google
- Full Stack Development - by Blackbucks Engineers
- Introduction to IoT - by Simpli Learn
- ChatGPT, Prompt Engineering & Generative AI - Blackbucks Engineers
- Robotic Process Automation with UI PATH - by ICT Academy Infosys