



# SATYA SRI MADHURYA VINJAMURI

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<https://github.com/madhurya17>

## Education

**Bachelor of Technology 6.97 GPA**  
MLR Institute of Technology  
2020 - 2024

**Intermediate 6.95 GPA**  
Sri Chaitanya Junior Kalasala  
2018 - 2020

**SSC 8.5 GPA**  
Narayana Concept High School  
2018

## Skills

- HTML
- CSS
- Bootstrap
- JavaScript
- React js

## Certificates

- Android App Development - IIT Hyderabad
- Flutter App Development - MLRIT Hackathon
- My SQL Basics - Great Learning
- Basics of Python - Edyst
- Basics of HTML - Edyst

## Intrests

- Art and Craft
- Singing
- Listening to Music

## About Me

To associate with a reputed organization that provides opportunities to enhance my knowledge and skills in line with the latest industry trends. I aim to leverage my abilities to contribute effectively to the growth and success of the organization.

## Academic Projects

### Smart Car Parking System - IOT

Developed an IoT-based smart parking system that optimizes space utilization by providing real-time slot availability through sensors and digital displays. Automated entry and exit processes to reduce search time, fuel consumption, and congestion, enhancing operational efficiency in large parking facilities.

### Ultra Sound Nerve Segmentation and Injury Detection Using Deep Learning

Utilized deep learning segmentation to classify ultrasound images, identifying diseased areas and assessing tumor severity using CNN models, with predictive outputs displayed on web interfaces.

## Additional Skills & Learning

### MERN Full Stack Development

Student Tribe

Currently learning MERN (MongoDB, Express.js, React, Node.js) full stack development through Student Tribe, gaining hands-on experience by building real-world projects. Developing dynamic, full-stack web applications while strengthening front-end and back-end skills through practical implementation.

### Projects

Hotel Facilities Information Site

Developed a responsive hotel website using HTML, CSS, and Bootstrap to showcase the hotel's amenities and services. Implemented responsive web design to ensure seamless navigation and an enhanced user experience across all devices.

## Internship

### CodSoft - 2023

Developed a Calculator and a Currency Converter android mobile app