

# Mahesh Vasamsetti

Undergraduate Student - SRM University

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Vijayawada, India

<https://github.com/mahesh006>

## Formal Education/Degree

Undergraduate in Electronics and Communication

SRM University AP

📅 Ongoing

📍 Vijayawada, India

- Third year Undergraduate

- Current CGPA: 8.4/10

12th class

Narayana Junior College

📅 April 2018- March- 2019

📍 Vijayawada, India

- CGPA: 9.3/10

## Experience

Web Developer - Next Tech Lab

Associate - Design Lab

📅 Aug 2019 – Present

📍 Amaravathi - SRM University AP

- Student-Led Innovation Lab focusing on cutting-edge research; Advisers from MIT and Google Brain; Research funded by SRM University; Silver Winner of QS Re-imagine Education Awards 2017 for Student-Led Innovation.

## Projects

Artificial Voice

An two way chatting app for blind and deaf. the written text is converted to Morse and the phone vibrates accordingly which helps the person to understand the text.

OCR for Blind

An Android App to assist blind in reading text using a single snapshot and reads out for him using AI.

Text extraction and transliteration from natural scene boards

This project is to extract the text from natural scene sign boards and transliterate to local languages. This project is done as a part of Smart India Hackathon.

Study

A web app that simplifies the process of making class notes for students. This web app converts the speech into transcripts and finds relevant YouTube videos for the students.

## Areas of Interest

- Web Development;
- App Development;
- Deep Learning;

## Skills

LANGUAGES

- Python;

- Javascript;

- HTML, CSS;

Frameworks | Tools

- Django;

- Node js;

- Express;

- Flutter;

- Azure;

## Achievements

OctaHacks 3.0 Hackathon

Chitkara University

📅 November 2020

📍 India

- Bagged 8th place among 450 teams in OctaHacks 3.0 organized by Chitkara University in collaboration with IEEE.

iHack Alpha Hackathon

Sentient.io company

📅 January 2021

📍 India

- More than 1800 teams participated from countries India, Singapore, Japan, Philippines. Won the first prize of USD 2300 for our project Artificial Voice.

Conversation Intelligence/AI Hackathon

Symbl.ai company

📅 April 2021

📍 India

- Bagged 3th place among 200 participants in Conversation Intelligence/AI Hackathon organized by Symbl.ai company.