

Chatla Sudheer

B.Tech (Second Year) | Computer Science | IIIT Hyderabad
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SKILLS

PROGRAMMING

Languages

- C
- C++
- python and javascript (basic)

Tools

- GIT
- Linux
- Windows

Technologies

- HTML • CSS • Javascript
- SQL

OTHERS

- Badminton and Volleyball
- Video Editing
- Exploring new technologies

EDUCATION

B. Tech, CSE

IIIT Hyderabad

2023 - present

Hyderabad

Intermediate(PUC),

MPC

RGUKT RK VALLEY

2021-2023 | Kadapa

Class 6 to 10

Kendriya Vidyalaya Nellore

2016-21 | Nellore

LANGUAGES KNOWN

- Telugu
- English
- Hindi

LINKS

LinkedIn: [chatla-sudheer-a9b35b283](#)

About Me

I'm Sudheer, a passionate student currently navigating the captivating world of technology at the International Institute of Information Technology, Hyderabad (IIIT H). As I embark on my B.Tech journey, I find myself in the vibrant realm of learning and innovation. Currently cruising through the third semester of my B.tech, I am immersed in the dynamic landscape of Computer science. Here at IIIT H, I am honing my skills, fueled by a deep-seated curiosity for computers.

PROJECT(S)

Web Slide Show Maker HTML | CSS | JS | FLASK | SQL

as part of our Introduction to Software Systems course in the second semester, we were given a project to create a web-based slide show maker. My friends and I are a team of three, and we worked on this project together.

Frontend :

- HTML for the structure of web pages.
- CSS for styling web pages.
- JavaScript for interactive elements.

Backend :

- Flask to handle backend logic and route handling.
- SQL for database management.

Visitor counter for a closed space HTML | CSS | C++

as part of our Introduction to IoT course in the second semester, we were given a mini project to create a visitor counter for a closed space where entry and exit happen through the same entrance. My friends and I are a team of four, and we worked on this project together

Hardware :

- IR sensor ,PIR sensor
- ESP 32 , servo motor , breadboard etc

Backend :

- used c++ to code esp32
- used thinkspeak platform to publish the data
- also created a webpage to display the observations from the collected data

Demo video of our project:

- [link](#)

As I have just completed my first year, I have not done many projects yet, but I am eager to undertake interesting projects in the coming years