

Sophomore in B.Tech in Computer Science. Ability to work with C++, Java, and Node js. Can learn and adapt to new technologies quickly. Can work well under pressure and make the best of any situation. Passionate individual with great interpersonal and communication skills.

EDUCATION

B. Tech Computer Science and Engineering Indian Institute of Information Technology, Sricity

07/2019 - Pres

Andhra Pradesh, India

Courses Completed and CGPA(7.3/10)

- Machine Learning and Artificial Intelligence
- DBMS
- Applied Software Engineering (Web Development)
- Advanced Data Structures and Algorithms

High School Alwin Memorial Public School

07/2010 - 04/2019

Chennai, India

Achievements

- 91% in CBSE
- Scored School 1st in physics in School
- Got a rank 27062 in JEE Mains out of 1.4 Million
- Got a rank of 7083 in JEE Advanced out of 1.4 million people

PROJECTS

P2P video conferencing(Web APP) (02/2021 - 04/2021)

- Used peer to peer concept to implement completely server-less Video Conferencing Application using Peer js ,Socket.io libraries in Node js .

File Sharing (Web APP) (02/2021 - 04/2021)

- Created Restful APIs using Express and Node js
- Used the Above Created APIs to implementing a file sharing application using Client-Server Architecture .
- (Back End:- Node js ,Database :- MongoDB).

Video- Sharing platform (Web APP) (02/2021 - 04/2021)

- Created a platform where the Users can upload their video and watch other people's uploaded video (Similar to you tube)
- Used various 3rd party libraries in java script to implement
- (Front end :- React, Back End:- Node js ,Database :- MongoDB).

WORK EXPERIENCE

Intern National Institute of Technology,AP

06/2020 - 06/2020

India

Achievements/Tasks

- Setup a database connection for a Health management system application for COVID-19 using MongoDB

SKILLS

Python

Node js

React

C++

Docker

Machine Learning

Linux/Bash

Java

Matlab

Git

MongoDB

MySQL

HTML5

CSS

ACHIEVEMENTS/LEADERSHIP ROLES

Lead Marathon Organizer

Organized a guineas record Industrial marathon in sricity

IEEE Sricity Founder

I was one of the founding members of IEEE Sricity .I along with our team organized tech talks by People with Industrial Experience for the IIT Sricity students across various fields like Machine Learning, App Development, Research in Computer Science ,Software Development.

CERTIFICATES

Machine Learning (01/2021 - 04/2021)

An introduction to the machine learning algorithms by Andrew NG

Data Scientist Toolbox (05/2020 - 05/2020)

An Abstract about Data Science by John Hopkins University

LANGUAGES

English

Full Professional Proficiency

Tamil

Full Professional Proficiency

Hindi

Limited Working Proficiency

German

Limited Working Proficiency

INTERESTS

Deep Learning

Software Development

Artificial Intelligence

Finance

Data Science

Music

Dance