



VAMSI PREETHAM JUMALA

Computer Science Engineering , Indian Institute of Technology Hyderabad

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Hyderabad,India

Vamsi Preetham

VamsiPreetham-21

COURSES

Intoduction to Programming
Digital Fabrication
Introduction to AI
Discrete Mathematics
Computer Architecture
Operating systems 1 2
DBMS 1 2
Theory of Computation
Algorithms
Compilers 1

LEARNING

C

C++

Python Basics

Latex

Solid edge

Linux

Windows

Frontend

LANGUAGES

Lang 1: English

Lang 2: Telugu

Lang 2: Hindi

ABOUT ME

- 2nd year Computer Science student at IIT Hyderabad.
- Member of Mess Monitoring Committee 2022-23.
- Core member of Prakrati Club.

PROJECTS

CSE | IIT Hyderabad

2020-2024

Hyderabad,India

- 3D running model of fan:
As a part of digital fabrication course have done this project with a group of 5.
- Edge of Abyys:
As a part of Software development Fundamentals have done this project with a group of 4 which is similar to geometry dash. It is a game where our object jumps over the obstacles and divided into levels and modes(gravity and antigravity).
- Operating Systems Course Project:
As a part of the Operating System Course implemented Readers writers , TAS , CAS , Mutual Exclusion Algorithm , Rate-Monotonic , Earliest Deadline First Algorithms.
- Data Base Management Systems:
As a part of DBMS course constructed PostgreSQL database of research paper. Created a ER-Diagram and loaded 6,00,000 entities of research papers into the data base.

EDUCATION

Title | IIT Hyderabad

2020 - 2024

Hyderabad,India

- CGPA: 7.47

Title | Sasi Junior Collage

2018-2020

West Godavari,Andhra Pradesh

- Secured JEE MAINS 11681
- Secured JEE ADVANCED 8510

Title | Mother Marcella English Medium High School

2008-2018

West Godavari,Andhra Pradesh

- CGPA : 10