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#### EDUCATION

Degree/Certificate	${\bf Institute/Board}$	CGPA/Percentage	Year
Bachelor of Technology	Indian Institute of Information Technology, Sricity	9.3/10	2022-Present
Senior Secondary	Narayana Junior college, Hyderabad	98.9%	2022
Secondary	Narayana English Medium School, Dharamavaram	100%	2020

#### **PROJECTS**

• Coding Platform

Aug. 2024

Github Repo

IIIT Sricity

— Developed a coding platform with features including Coding Playground, Arena, and test case management.

- Implemented admin approval and decline functionalities for contributed cases
- Utilized Material UI and Monaco Code Editor for the frontend
- Used Node Docker for compiling and running code.

### • TuteeTutor - Classroom Management System

 $IIIT\ Sricity$ 

Dec. 2023 - Jan. 2024

- Developed a group project on classroom Management system featuring:
- Class schedule management
- Attendance tracking
- Seamless teacher-student communication
- Developed an intuitive role-based access control dashboard, enabling real-time tracking of user activities and access permissions
- Ensured security and scalability
- Learned using dynamic routes in express while working on the project.

# • Tic-Tac-Toe - Alpha-Beta pruning algorithm

Feb. 2024 - Mar. 2024

Github Repo

- Developed a game with an AI opponent powered by Alpha-Beta pruning algorithm.
- Optimised AI decision-making for faster and challenging gameplay.

# SKILLS

IIIT Sricity

• Programming Languages: C, Java, Python, JavaScript

• Frontend: HTML, CSS, Reactjs

• Backend: Nodejs, Expressjs

• Database: MongoDB, MySQL, PostgreSQL

• Dev Tools: Git, GitHub, Docker

# CODING PROFILE

- Leetcode

#### CourseWork

- Data Structures and Algorithms
- Object Oriented Programming
- Database Management Systems
- Operating Systems
- Computer Architecture
- Computer and Communication Networks

### Positions of Responsibility

• Student Development Council Member, HIT Sricity

2023-24

• Core Member, Google Developer Student Club, IIIT Sricity

2023-24

## ACHIEVEMENTS

• Second Runners up, Tally CodeBrewers Hackathon, Bangalore

• 10108 Rank, in one of the toughest exams of the world, IIT-JEE

Aug 2024

2022