# Yarakalapudi Vinay

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## Summary

Diligent and ambitious Computer Science student with a strong academic foundation in software development. Eager to leverage my theoretical knowledge in full-stack development, problem-solving, and programming to contribute to innovative and impactful projects. Committed to continuous learning, collaboration, and applying academic insights to real-world software solutions in a dynamic development environment.

### Personal Details

Date of Birth: April 17, 2006

Gender: Male

Current Location: Suryapet, Telangana

## Education

gray!20 Qualification	Institution / Board	Year	Score
B.Tech/B.E. in Computer Science	Chaitanya Bharathi Institute of Technology, Hyderabad	2024 – Present	9.79 CGPA
Class XII	Sri Vagdevi Jr College	2023	98.2%
Class X	Krushi Vidhyalayam	2021	10 CGPA

# **Projects**

#### Rock Paper Scissors Game

Feb 2025

Developed an interactive, web-based Rock Paper Scissors game with the following technologies:

- HTML & CSS for layout and design
- Bootstrap for responsive and mobile-first styling
- JavaScript for game logic and user interactivity

#### **Event Organization Static Webpage**

Jan - Feb 2025

Designed a static webpage for event management, focusing on institutional events, using:

- HTML & CSS for structure and design
- Bootstrap for responsive, mobile-friendly layout

#### Student Management System (Full Stack)

Mar - Apr 2025

Built a complete, CRUD-based web application for managing student data using the MERN stack:

- MongoDB for efficient document storage and database management
- Express.js and Node.js for backend REST API development
- React.js for creating a dynamic, user-friendly frontend
- Key features: student registration, update, delete, and list view functionality
- Deployed on Render, with full configuration for frontend and backend integration

## Skills

- Programming Languages: Python, C, SQL, Java (familiar)
- Libraries/Tools: Numpy, Pandas, OOP
- Web Technologies: HTML, CSS, JavaScript, Bootstrap, MERN Stack
- Languages Known: English (Fluent in both spoken and written)

## Achievements & Certificates

- JEE Advanced Rank: 1100
- JEE Mains Rank: 20000
- NPTEL Certificate: Problem Solving Through Programming in C
- NPTEL Certificate: Programming in Java