SAI CHANDU ADAPA

© GitHub | ♦ GFG | ♦ LeetCode | ♦ Codechef | In Linked In | ■ 22a91a61d1@aec.edu.in | ● 9381833711

TECHNICAL SKILLS

Programming Languages: Java, Python, Javascript, C. Frontend Technologies: HTML, CSS, JavaScript, ReactJS.

Backend Technologies: Node Js, Express Js.

Database: Mongo DB, MySQL.

Dev Tools: Git, GitHub, VSCode, Spyder.

PROJECTS

LATECOMERS MANAGEMENT SYSTEM § | React js, Node js, Mongo DB.

2024 (Nov - Dec)

- Developed a web application for Aditya University to track late arrivals of over 600 students and faculty members, incorporating an interactive dashboard for real-time data visualization and streamlined report access.
- Implemented a visitor management system that tracked over 50 campus visitors, recording their purpose and timing with 98% accuracy..
- Integrated automated email and SMS notifications for parents and developed weekly reporting tools for administrators, using MongoDB and React.js for seamless functionality.

VEDA TECHNICAL FEST WEB APP Ø | React js, Node js, Mongo DB.

2024 (Sep - Oct)

- Launched a responsive website for the Veda Technical Fest with 5 key pages (Home, Events, Contact, About, Team) as part of a 10-member team, resulting in additionally over 3,000+ registrations.
- Managed data storage with MongoDB and integrated Razorpay for secure payment processing, serving over 8,000+ users.

FOOD RECIPE FINDER WEB APP Ø | HTML, CSS, JavaScript, Local Storage, VS code

July 2024

- Created a fully responsive web application with 6 web pages for managing food recipes, supporting over 1000 users and enhancing user experience across devices.
- Implemented secure user authentication and optimized Local and Session Storage, reducing load times.

EXPERIENCE

FRONT-END DEVELOPMENT INTERN 🕻 | Summer Internship at Technical Hub

2024 (June - July)

- Completed a 2-month internship, building responsive web applications using HTML, CSS, JavaScript, and Bootstrap, delivering over five web pages with cross-browser functionality.
- Collaborated with a team to enhance the UI/UX of a Food Recipe Finder project, ensuring compatibility across 10 devices and improving usability and performance.

DSA INTERN | Data Structures through C INTERN at Technical Hub

2024 (Feb - June)

- Assisted in training 180 students in Data Structures and Algorithms as an Assistant Trainer.
- Guided 80 Junior B. Tech undergraduates in Data Structures using C, benefiting their understanding.

EDUCATION

Aditya Engineering College (June 2026)

• Bachelor of Technology in Artificial Intelligence and Machine Learning

Current GPA: 8.14

Percentage: 74

Vidyanidhi Junior College (June 2022)

• Higher Secondary Education [M.P.C]

ACHIEVEMENTS

- Secured an NPTEL certificate in Cloud Computing with Silver + Elite badge.
- Achieved unner-up in a coding competition at Aditya Engineering College, competing with over 150 participants.
- Solved 400+ problems on LeetCode, 600+ problems on GFG (3-Star), and 600+ problems on CodeChef (3-Star).
- Attained 5 Star badges in Java, Python, C at HackerRank.

CERTIFICATIONS

- Pearson Python IT Specialist, HTML & CSS IT Specialist.
- NPTEL Cloud Computing, Data Base Management System.
- Oracle Academy Java Foundations.
- Hacker Rank JavaScript Intermediate.
- CLA Programming Essential in C.