

YENDAVA TARUN SAI

Hyderabad, Telangana

☎ +91 7989227638 | ✉ tarunsaiyendava@gmail.com | 🔗 [linkedin.com/in/tarunsaiyendava](https://www.linkedin.com/in/tarunsaiyendava) | 🐙 github.com/tarunsaiy

Summary

Full Stack Developer skilled in building scalable web apps with React, Node.js, and MongoDB. Strong foundation in Data Structures and Algorithms (DSA), specifically using Java.

Education

Vignan's Institute of Information Technology

Bachelor of Technology in Computer Science and Engineering

November 2022 [current]

Visakhapatnam, Andhra Pradesh

Sri Chaitanya Junior College

Higher Secondary Education in MPC

June 2020 - April 2022

Hyderabad, Telangana

Projects

Travel Booking Platform | *React Js, Node Js, MongoDB* | [Clickable Link](#)

May 2025

- Developed a full-stack travel booking system using Node.js, MongoDB, and React, enabling users to search and book hotels, flights, airport taxis, and car rentals.
- Implemented secure authentication (JWT), role-based access control, real-time data fetching, and an admin panel for managing bookings — without payment gateway integration.

Attendance Tracker | *JavaScript* | [\[Link\]](#)

October 2024

- Developed a web-based attendance calculator using JavaScript to help students monitor and maintain attendance.
- Accepts inputs for total periods held, periods attended, and planned leave dates. Dynamically calculates the attendance over the next month.

Bluetooth Chatting System | *Python, Tkinter* | [\[Link\]](#)

August 2024

- Built a Python-based client-server messaging tool using Bluetooth RFCOMM sockets with secure short-range pairing and data exchange.
- Integrated a Tkinter GUI with threaded messaging for smooth, bidirectional communication via ScrolledText interface.

Achievements

- Achieved a highest rating of **1833** and earned a **4*** rating on CodeChef.
- Reached a peak rating of **1871** on LeetCode and attained the Knight badge.
- Secured a maximum rating of **1671** on Coding Ninjas' CodeStudio (now Code360).
- Recognized on LeetCode with **6,000+** profile views for contributing valuable coding solutions
- Ranked **9th** in the '**Code Quest**' coding competition hosted by JNTU-GV, with a perfect problem-solving record.
- Built and deployed a **Attendance Tracking** website now extensively used by students across the college.
- Solved more than **1000+** problems on Data Structures and Algorithms across platforms.
- Organized **workshops** on Data Structures and Algorithms for peers and juniors.

Certifications

- Certified in Data Structures and Algorithms – TakeUForward[\[Link\]](#)
- Certified in Object-Oriented Programming Principles – TakeUForward [\[Link\]](#)
- React Development Certification – HackerRank[\[Link\]](#)
- Agile Project Management Fundamentals – Hewlett-Packard (HP) [\[Link\]](#)
- Certified in Database Management Systems – TakeUForward[\[Link\]](#)

Profile Links

[CodeChef](#) [LeetCode](#) [Codeforces](#) [Code360](#) [Codolio](#)

Technical Skills

Languages: Java, C++, HTML/CSS, JavaScript, SQL, MongoDB

Frameworks/Libraries: React JS, Express JS, Node JS

Technologies: Git, GitHub, IntelliJ, VS Code, Figma