

VALLEPU ROHITH

Student

📞 6302934902 @ vallepurohith76@gmail.com 🔗 <https://www.linkedin.com/in/vallepu-rohith-649715266/>
🌐 <https://github.com/VallepuRohith> 📍 Telangana ⭐ <https://myportfolio-at15.onrender.com/>

SUMMARY

I'm a Computer Science student with a strong focus on problem-solving and full-stack development. I've solved 270+ LeetCode problems and built multiple projects using the MERN stack and modern frontend tools.

EDUCATION

Bachelors in Computer Science

Parul University

📅 08/2022 - 05/2026 📍 Gujarat

GPA

7.14 / 10

Intermediate

Race IIT Academy

📅 08/2020 - 05/2022 📍 Telangana

GPA

8.75 / 10

LANGUAGES

English

Proficient



Hindi

Proficient



Telugu

Native



SKILLS

Python

Data Structures

Git

GitHub

VS Code

HTML

CSS

JavaScript

MongoDB

Express.js

React.js

Node.js

Tailwind

PROJECTS

Algorithm Visualizer

📅 06/2024 - 08/2024 📍 Hyderabad, India

Built an interactive web app to visually demonstrate the inner workings of common algorithms using modern frontend technologies.

- Utilized **TypeScript** and **React** to animate algorithms like sorting and pathfinding for better conceptual clarity.
- Implemented real-time algorithm visualizations in React and optimized component rendering to enhance performance and user experience.

DSA Resume Tracker

📅 05/2025 - Present 📍 Hyderabad, India

Developed a tracking system to monitor Data Structures and Algorithms progress for coding interviews and job preparation.

- Implemented with **React**, **Tailwind CSS**, and **Firebase**, offering authentication and real-time updates.
- Included analytics dashboard, difficulty filters, and company-wise problem categorization.

My Portfolio

📅 02/2025 - 03/2025 📍 Hyderabad, India

Designed and deployed a personal developer portfolio to showcase skills, projects, and achievements.

- Created using **React**, **Tailwind CSS**, and **Framer Motion** for smooth UI and responsive design.
- Highlighted key strengths, LeetCode stats, and GitHub contributions to boost professional presence.

INTERESTS



Problem Solving through Competitive Programming & Coding Challenges



Drawing & Digital Art as a creative outlet



Night Owl Productivity – passionate about building and learning late hours



Badminton & Fitness for focus and discipline