

Rohit Dhadambe

rohitdhadambe@gmail.com +918446211791 [GitHub](#) [LeetCode](#) [Linkedin](#) [Portfolio](#)

Profile

Computer Engineering student with 3+ years of experience in Full-Stack Development and AI applications. Skilled in ReactJS, NodeJS, PostgreSQL, and Firebase, with experience in designing and developing scalable, real-time web applications. Strong foundation in Data Structures and Algorithms (LeetCode-DSA) with a focus on building efficient and optimized solutions.

Education

G.H. Rasoni College of Engineering and Management, Pune
B.Tech in Computer Science and Engineering (AI) (Nov 2022 - June 2026)

CGPA : 9.06

Relevant Coursework

Object-Oriented Programming (OOP), Software Engineering & Project Management (SEPM), Database Management Systems (DBMS), Data Structures & Algorithms (DSA), Operating Systems (OS), Computer Networks (CN), Machine Learning (Preprocessing & Model Training).

Technical Skills

- | | |
|----------------------------|---|
| • Programming Languages: | C, C++, Java, Python, JavaScript |
| • Front-End Development: | HTML, CSS, ReactJS, Tailwind CSS, Vite |
| • Back-End Development: | NodeJS, Firebase (Firestore), SQLAlchemy |
| • Databases: | MySQL, MongoDB, PostgreSQL |
| • Version Control & Tools: | Git, GitHub, Excel |
| • Soft Skills: | Problem Solving, Teamwork, Project Management |
| • Natural Language: | English, Hindi, Marathi |

Projects and Experience

Open Source Contribution Platform [LINK](#) [ReactJS, Tailwind CSS, NodeJS, Firebase](#)

- Developed a platform to streamline open-source contributions (50%) with secure authentication for enhanced user access.
- Integrated GitHub API to fetch repositories, track contributions, and manage pull requests efficiently.
- Implemented Firestore database to securely store and manage user information.

Green Credit Management System [LINK](#) [ReactJS, Tailwind CSS, Firebase](#)

- Developed a web-based system to track real-time location and reward eco-friendly activities.
- Integrated real-time web camera functionality for activity verification (3 stages Verification).
- Implemented secure authentication using ReactJS, Firebase, and Tailwind CSS.

AI-Based Voting System [LINK](#) [Python, NodeJS, React, Tailwind CSS, PostgreSQL](#)

- Implemented image extraction using AI to validate 12 digit Aadhaar Number and Aadhaar card details.
- Optimized PostgreSQL database to detect and prevent duplicate votes.
- Built a seamless voting interface using ReactJS.

- Developed real-time tracking and monitoring for effective project oversight.
- Integrated APIs for seamless data exchange and secure authentication.
- Built a profile management and messaging system for efficient communication (2-way communication system).

Achievements and Certifications

- **Smart India Hackathon 2024:** Shortlisted among the top 3 teams at the National level out of 500+ competing teams in a prestigious competition held in Karnataka, Surathkal.
- **HackFest 2024:** Shortlisted among the top 10 teams at the National level out of 100+ competing teams in a prestigious competition held in Tamil Nadu, Coimbatore.
- **Code Vista 5.0:** Shortlisted among the top 20 participants at the college level out of 990+ participants in a prestigious competition organized by the college department.
- **Leetcode Achievement:** Earned 2 LeetCode badges and solved 130+ problems, showcasing strong Understanding of Data structures and Alogorithm.
- **C Programing Certificate 2021:** Completed at the Institute of Computer Science, Satara, with a grade above 85%.

Hobbies and Interest

Traveling, Exploring New Technologies, Hackathons, Logical Puzzles, Brain Teasers.