Rahul Mehta

Portfolio

EDUCATION

Charotar University of Science and Technology

August 2024 - May 2026

Masters of Computer Applications

CGPA: 8.23

Relevant Coursework: Database Management, Software Engineering, Quality Assurance

Saurashtra University June 2021 - April 2024

CGPA: 9.03 **Bachelors of Computer Applications**

Relevant Coursework: Database Management, Software Engineering

TECHNICAL SKILLS

Programming Languages: JavaScript, C++, Java

Frontend Development: React.js, Next.js, TailwindCSS, HTML5, CSS3, Redux

Backend Development: Node.js, RESTful APIs, Django, Express

Database Management: MongoDB, MySQL

Developer Tools/Platform: VS Code, Postman, Git, GitHub Core Competencies: System Design, Object-Oriented Programming

ACHIEVEMENTS

• GitHub - 1900+ contributions along with 45+ projects with reference materials

Ranked 1st place at CodeCrunch – Hackathon (CZMG Jamnagar) a coding event out of 400+ students.

Solved 500+ problems across all platforms showcasing high coding skills and consistency.

• Codechef Profile & Leetcode Profile &

PROJECTS

JobHive – Job Portal 🚱 | Reactis, MongoDB, Expressis, NodeJs, Redux

Live &

- A full-featured MERN-stack job portal enabling role-based access for students and recruiters with features like smart job search, filtering, resume upload, application tracking, and job posting workflows.
- Engineered a secure, role-based job portal with JWT authentication, enabling 200+ students to apply for jobs and manage profiles and 50+ recruiters to post jobs, improving user satisfaction scores.

Chatty - Realtime Chat WebApp & | Reactis, Expressis, NodeJs, Zustand

- Constructed profile editing functionality with image sharing capabilities, enabling users to customize profiles and showcase experience, directly leading to a 30% improvement in profile completeness.
- Created a dynamic, engaging chat interface with seamless communication.

Picklify - E-Commerce WebApp & | Django, Python, HTML

- Implemented automated invoice generation with secure transaction pipeline.
- Built scalable backend with optimized performance using load testing and image caching.

ByteNews - News Aggregator App & | Flutter, NewsAPI

- Developed a mobile-responsive news app delivering real-time updates using NewsAPI.
- Designed a smooth, user-friendly UI with themed feed customization.

OPEN – SOURCE CONTRIBUTIONS

Apache Superset & Data Visualization Platform

Live &

- Gone through codebase and Jest testing framework, discussed with community members, and successfully solved issues.
- Resolved issue 34281 by enhancing the User Interface component, enabling proper indentation between icon and the content area, improving user experience and accessibility.