KUNAL CHOURE

Nagpur, Maharashtra, India

Education

Ramdeobaba University, Nagpur

2022 - 2026

B.Tech - Computer Science and Engineering (Data Science)

CGPA: **8.6**

Experience

Technical Co-Head, DASCA, Ramdeobaba University 2024 – Present

• Collaborated with team members to organize and execute technical events, enhancing student participation .

- Designed and curated a technical quiz comprising 20 questions covering aptitude and DSA concepts for 50+ participants in departmental competition.
- Contributed to the planning and coordination of departmental activities and workshops.

Projects

Campus Connect Website

MongoDB, Express, React, Node.js, TailwindCSS, AI Integration

- Built Campus Connect to foster collaboration among students, faculty, and alumni within the college community.
- Implemented a roadmap generator for career planning with structured learning guides.
- Developed a leaderboard ranking students by CodeChef ratings and LeetCode problems solved.
- Facilitated networking and collaboration among peers, mentors, and faculty members.
- Integrated an interactive ChatBot for guidance and support.

PrimeStays Website

MongoDB, Express, React, Node.js, Cloudinary, JWT

- Built PrimeStays using the MERN stack as a platform for listing and discovering hotels.
- Implemented secure user authentication with JWT tokens and CRUD operations for hotel listings.
- Enabled image uploads via Cloudinary and integrated search and filtering functionalities.
- Developed a fully responsive and user-friendly UI for optimal experience across all devices.

Medisen Source Code

React, Flask, CSS, Python, Random Forest

- Developed Medisen to predict the top 5 possible diseases based on user-entered symptoms using a Random Forest Classifier with an accuracy of 87.95%.
- Displayed relevant symptoms for each predicted disease with a responsive design.

Skills

- Languages: C++, Python, JavaScript
- Backend: Node.js, Express.js, MongoDB, Flask
- Frontend: React, Next.js, HTML5, CSS3, TailwindCSS, Bootstrap, Aceternity UI
- Developer Tools: Docker, Postman, VS Code, GitHub, Cloudinary, IntelliJ, Canva
- Soft Skills: Team Collaboration, Problem Solving, Communication, Time Management

Certifications

• Full Stack Web Development

Successfully completed the Delta Full Stack Web Development course.

• Postman Student Expert

Learned API fundamentals, testing, and documentation using Postman. Earned Student Expert badge.

Coding Platforms

- LeetCode: Solved 400+ DSA problems
- CodeChef: 2-star rated competitive programmer (Max Rating: 1432)