RAKESH KUMMARI

Gadchiroli, Maharashtra

Summary

Full Stack Developer specializing in MERN stack (MongoDB, Express, React, Node.js) with 1+ years of experience building scalable web applications. Certified in Data Structures & Algorithms (Java) and MEAN Stack. expanded 2+ production applications. Seeking to leverage technical skills in JavaScript, REST APIs, and responsive design for Full Stack roles.

Skills

Programming Languages: JavaScript, Java, SQL, Python

Frontend: ReactJS, HTML5, CSS3, Bootstrap, Tailwind CSS, DOM

Backend: Node.js, Express, RESTful APIs

Databases: MongoDB, MySQL

Developer Tools: VS Code, Git, Basic Figma, IntelliJ Concepts: OOPS, DSA, Responsive Web Design

Experience

Frontend Intern - Edunet Foundation

April 2025 - May 2025

Role - Intern (Remote)

- Web-based voice assistant using HTML5/CSS3/JavaScript with Web Speech API integration.
- real-time voice recognition system for natural language command processing.
- Built a clean, responsive front-end interface for real-time interaction.
- Frontend Development, JavaScript, Web Speech API, Voice Recognition, HTML, CSS, VS Code

Projects

HealthCare Web Application | MERN Stack

January 2025 - March 2025

- Engineered full-stack healthcare application supporting 200+ daily users with JWT authentication, reducing login processing time by 30% through token optimization.
- enhanced 15+ RESTful APIs using Express.js and Node.js that improved data retrieval efficiency by 40% through MongoDB aggregation pipelines
- Implemented role-based access control system with React frontend that reduced administrative workload by 5 hours/week through automated appointment scheduling
- Designed responsive patient dashboard featuring real-time data visualization, symptom journaling, and prescription tracking with 98% user satisfaction rating

Personal Portfolio | HTML, CSS, JavaScript, Bootstrap

September 2024 - August 2024

- Created responsive portfolio with mobile-first design achieving 98 Lighthouse performance score through CSS Grid/Flexbox implementation
- Built interactive UI components using vanilla JavaScript DOM manipulation that increased average session duration by 25%.
- Integrated content rendering system ensuring 100% cross-browser compatibility across Chrome, etc.
- Optimized asset loading strategy reducing bounce rate by 18% through lazy loading techniques

Certifications

- Data Structures and Algorithms In Java Apna College (2024): Mastered Java & DSA techniques and performance optimization for scalable systems.
- MERN Stack Web Development Apna College (2024): Acquired expertise in building end-to-end applications with React, Node.js, and NoSQL databases.
- Crash Course on Python Google and Coursera (2025): Certified in core Python concepts including data manipulation and automation scripting.

Education

B.Tech in Computer Engineering