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. improved 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

UNIPRO Web Application | React.js, Node.js, Express.js, MongoDB, JWT

September 2024 - August 2024

- Created a complete end-to-end solution, building a dynamic React.js frontend and a robust RESTful API using Node.js and Express.js.
- Built a secure authentication system with JSON Web Tokens (JWT) to enforce role-based access control (RBAC) for three distinct user types (Admin, Teacher, Student)..
- Integrated a MongoDB schema and feature-rich dashboards to automate key processes like grade management, assignment submissions, and university announcements, enhancing operational efficiency..

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.
- expanded 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

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

August 2022 - April 2026