MADHUMATHI

Full Stack Developer

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SUMMARY

Full Stack Developer | React.js | Node.js | MongoDB
Results-driven Full Stack Developer with expertise in React.js, Node.js, Express, and MongoDB. Experienced in designing and deploying scalable web applications with optimized RESTful APIs and database management. Built an Airbnb clone, implementing authentication, CRUD operations, and payment integration. Skilled in JavaScript, HTML, CSS, Redux, and Git, with a strong focus on performance, security, and user experience. Seeking to leverage technical skills to develop high-quality software solutions in a dynamic team environment.

EXPERIENCE

Manager

KVR ONGC Company

📅 01/2019 - 01/2024 📍 Karaikal.

- Designed and implemented automated systems for GPS tracking and real-time operational monitoring to enhance efficiency.
- Developed billing systems integrated with GST compliance features, ensuring accuracy and timely submissions.
- Maintain and monitor the reports.

PROJECTS

Web Design for Restaurant and Travel site

📅 01/2023 - 12/2023

- Designed and developed a modern, responsive restaurant website using React.js, HTML, CSS, and JavaScript.
- Implemented key features: menu display, online reservations, customer reviews, and contact forms.
- Optimized UI for mobile-friendliness, accessibility, and performance.
- Increased user engagement by 25% and mobile traffic by 30% through interactive elements and smooth navigation.

Capstone Project Airbnb Clone

📅 01/2023 - 12/2023

Responsive website

- Built a full-stack Airbnb clone using React.js, Node.js, Express, and MongoDB.
- Developed key functionalities: user authentication, property listings, booking system, and payment integration.
- Designed a responsive UI for state management.
- Optimized API calls and database queries to enhance user experience.
- Boosted project evaluation score to 90% by ensuring seamless performance.

CERTIFICATION

Zen Class Full Stack Developer

guvi geek network private limited-2024

KEY ACHIEVEMENTS

Enhanced Operational Efficiency

Improved system efficiency by 30% through GPS tracking implementation.

Streamlined Billing System

Developed billing system, reducing errors by 40% and submission time by 20%.

Boosted User Engagement

Created responsive site, increasing user engagement by 25% and mobile traffic by 30%.

Successfully Completed Capstone

Delivered Airbnb clone with seamless UX, boosting project grade to 90%.

EDUCATION

B.E Computer Science - 6.4% GPA

ARJ College of engineering & tech

📅 08/2015 - 04/2019 📍 Mannargudi

Full Stack Developer (MERN) - 85%

GUVI GEEK NETWORK PRIVATE LTD

📅 07/2023 - 05/2024 📍 Chennai

SKILLS

Frontend

HTML, CSS, Javascript , React.js, Bootstrap

Backend

Mongoose , Mongodb , Node.js, Express, JWT, Bcrypt , Nodemailer, Postman

Tool & DevOps

Github , Postman , Netlify

Testing & Security

JWT, Bcrypt

MY PORTFOLIO

https://grand-heliotrope-aa5b23.netlify.app

LANGUAGE

Tamil - Native

English - intermediate