Karthigeyan K

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☁ https://thunderous-pothos-06c8cb.netlify.app/

SUMMARY

Dedicated and detail-focused front-end developer with hands-on experience. Proficient in **React Js**, **Next Js**, **Bootstrap**, **Material-UI** and **TailwindCSS** showcasing expertise in creating visually appealing and responsive web interfaces. Experienced in leveraging frontend technologies to develop user friendly applications. Eager to tackle challenging roles that foster professional growth and contribute to the success of innovative organizations.

SKILLS

Frontend Developer with experience in React.js, Next.js, JavaScript, HTML, CSS, Redux, React Router, Bootstrap, Material UI, Tailwind CSS, and RESTful API integration. Proficient in UI/UX design and development, clean coding practices, Git and CI/CD pipeline implementation.

EDUCATION

Bachelor of Engineering

Minor in Automobile Engineering • Karpaga Vinayaga College of Engineering and Technology • Chennai • 2020 • 6.84

EXPERIENCE

Frontend Developer

Sysotel.ai   **June 2023 -March 2024，Bangalore**

- Accomplished ReactJS developer with expertise in optimizing core development using ReactJS and Next.js for superior rendering and interaction.
- Proven ability to efficiently integrate APIs, ensuring seamless user experiences and addressing complex challenges with a focus on performance. Applied problem-solving skills to handle complex data effectively.
- Successfully managed large datasets, demonstrating strong debugging skills, and independently led end-to-end development projects.
- Collaborated closely with the CTO, aligning development strategies with company goals, and significantly contributing to CMS projects. Integrated RESTful APIs to enhance system functionality.
- Specialized in enhancing efficiency and user interactions in SaaS products, particularly in booking engines and yield automation.
- Proficient in creating responsive UIs and writing performance-oriented, clean, and scalable code within the SaaS domain. Maintained a library of reusable React components for streamlined development.
- Implemented CI/CD pipelines for continuous integration and deployment, showcasing excellent communication and collaboration skills with the team.

PROJECTS

Responsive Recipe Application (ReactJS, React-router, Spoonacular API, Framer-motion)

Own Project • March 2023 -March 2024

- Developed a user-friendly web-based recipe application using ReactJS and React-router.
- Designed to facilitate easy searching and viewing of detailed instructions and ingredients for favorite dishes.
- Integrated seamlessly with the Spoonacular API, offering a diverse range of comprehensive recipes.
- Prioritized a responsive design to optimize user experience across various devices.
- Serves as a convenient tool for cooking enthusiasts, providing quick access to a wide array of recipes.
- Explore the application: https://legendary-rugelach-da590a.netlify.app/

Weather Application (ReactJS, Tailwind CSS, Open Weather API)

Own Project • December 2022 - December 2022

- Engineered a dynamic web application for comprehensive weather information using ReactJS and Tailwind CSS.
- Integrated seamlessly with the Open Weather API to provide real-time weather updates, forecasts, and climate details.
- Designed for optimal user experience on both desktop and mobile devices.
- Featured hourly and daily projections, sunrise and sunset times, wind speed, and other relevant factors.
- Explore the application: https://peaceful-vacherin-455fb2.netlify.app/

CERTIFICATIONS

Full Stack Web Development

Guvi • 2022

- Completed the Full Stack Web Development certificate from Guvi, gaining expertise in HTML, CSS, JavaScript, ReactJS, Express, Node.js, and MongoDB. Through hands-on projects, I acquired a comprehensive foundation in developing visually appealing and responsive web interfaces. This certification directly enhances my role as a Full Stack Developer, enabling me to apply the latest industry practices for delivering high-quality, user-centric applications.

ACHIVEMENTS

Employee of the month

Sysotel.ai

- Received Employee of the Month recognition at Sysotel.ai for consistent dedication, outstanding contributions, and a commitment to high standards of performance.