KATHIRESAN L

FRONTEND DEVELOPER

PROFILE

Motivated and detail-oriented frontend developer with expertise in HTML, CSS, JavaScript, and frameworks such as React, Bootstrap, and Tailwind CSS. Proven ability to build responsive, user-friendly web applications with a focus on performance, scalability, and accessibility. Proficient in Git/GitHub and experienced in crafting visually appealing and functional UI components using modern design principles. Passionate about learning new technologies and contributing to collaborative teams to deliver innovative web solutions.

EDUCATION

B.Sc-Computer Science

05/2021 - 05/2024

Government arts and science college, idapaddi CGPA - 7.5

PROJECTS

React Personal Portfolio Website

Technologies Used: React.js, Tailwind CSS, JavaScript, Git, GitHub, Netlify

- · Designed and developed a personal portfolio website using React.js and Tailwind CSS, showcasing my skills, projects, and professional achievements in a visually appealing and user-friendly manner.
- Created a dedicated projects section with clickable links to individual project repositories, allowing visitors to easily explore the details and code of my work.
- · Implemented a resume section, enabling visitors to view and download my resume directly, providing an easy way for potential employers or collaborators to access my professional background.
- Utilized responsive design principles, ensuring compatibility across different devices and screen sizes, and improving accessibility for users on mobile, tablet, and desktop.
- · Deployed the website on Netlify, ensuring fast, reliable, and always-on access, with seamless updates and version control through Git/GitHub.
- Added interactive features, such as smooth scrolling and animations, to engage visitors and enhance the overall browsing experience.

Social Post App

Technologies Used: React.js, CSS, JavaScript, Git, GitHub, Netlify

- Developed a Social Post App using React.js, enabling users to easily create, edit, and delete posts with a smooth and intuitive user interface. The app leverages modern React features like hooks to manage the state efficiently and to handle component lifecycle events.
- Integrated localStorage to persist user data across browser sessions, ensuring a seamless experience even after refreshing or closing the browser. This feature helps users retain their posts without losing any data, enhancing the overall usability of the application.
- · Designed a clean and responsive user interface using Tailwind CSS, focusing on creating a modern, userfriendly design that adapts to different screen sizes. Emphasized accessibility and usability, ensuring a smooth experience across various devices, from desktop to mobile.
- Implemented dynamic functionality using React components to create a scalable, maintainable application. The components are designed to be reusable, making the app easier to update and extend with new features in the future without major code restructuring.
- Deployed the website on Netlify, ensuring fast, reliable, and always-on access, with seamless updates and version control through Git/GitHub.

SKILLS

Technical Skills

- Programming Languages: HTML, CSS, JavaScript.
- Frameworks & Libraries: React.js, Tailwind CSS, Bootstrap.
- Version Control: Git, GitHub.
- Responsive Design: Media Queries, Flexbox, CSS Grid.
- Deployment: Netlify
- APIs: RESTful APIs, JSON, Fetch/Axios.
- Developer Tools: Visual Studio Code, npm, Chrome DevTools.