Nithya Murugesan

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(Sponsorship Not Required)

Objective

Experienced UI designer with 3 years of expertise in crafting visually appealing and user-centered designs. Recently upskilled in React, Redux, and basic MERN stack concepts, now eager to transition into an entry-level Front End Developer role. Looking to leverage my design background and newly acquired development skills to contribute to building dynamic, responsive web applications while continuing to grow in modern frontend technologies.

Education

Bachelor of Engineering (Computer Science) - Anna University, India July 2008 – May 2012

Skills

- **Languages & Frameworks:** JavaScript (ES6+), React, Redux, HTML5, CSS3, Sass,Bootstrap,Tailwind Css
- **State Management:** Redux, Context API
- **API Integration:** RESTful APIs, Axios, Fetch API
- **Back-end Technologies:** Node.js, Express.js
- **DataBase:** Mysql,MongoDB
- **Tools:** Git, GitHub, Postman, VSCode,Jira
- **Deployment:** Render, GitHub Pages, Netlify
- **Agile Methodology:** Scrum

Previous Experience

Teaching Assistant
Bewick Bridge, Cambridge — *september, 2024*

- Supported classroom activities by assisting students with their learning and helping teachers with administrative tasks.
- Managed daily class operations, enhancing communication and organizational skills.

UI Developer
AKGS Info Tech, Karaikudi — *2014-2017*

- Designed and implemented user interfaces for websites, focusing on responsive and user-friendly designs.
- Collaborated with cross-functional teams to ensure alignment between design and development.
- Gained expertise in HTML, CSS, and JavaScript to enhance user experience and improve performance.

React Projects

Portfolio with Smooth Scroll & Live Project Links

- Developed a personal portfolio website using React, showcasing live project links from GitHub and a MERN stack project hosted on Render.
- Implemented smooth scrolling using react-scroll for better user experience.
- The portfolio features links to GitHub repositories for each project and a live MERN application demonstrating full-stack development skills.
- https://nithyasensri.github.io/portfolio/

E-commerce App (Context API)

- Built a responsive e-commerce app using React with advanced filtering options (category, price range, etc.) and add-to-cart functionality.
- Integrated APIs to fetch product data and handle state management for cart items using Context API.
- https://nithyasensri.github.io/ecommerce-app/

Blog Application (Redux)

- Created a blog application with full CRUD functionality using React and Redux for state management.
- Integrated a RESTful API to perform CRUD operations on blog posts, with real-time timestamp functionality for added/edited posts.
- Implemented features like "Like" buttons and React pagination to improve user interaction.
- https://nithyasensri.github.io/reportblogs/

Employee Management System (Mern)

- Built and deployed a full-stack MERN (MongoDB, Express, React, Node.js) application on Render.
- Integrated React on the frontend with a Node.js/Express backend and MongoDB for data storage.
- Developed a simple login/logout system using React where authenticated users can view and manage employee details.
- Included full CRUD operations (create, read, update, delete) for employee records, along with role-based access controls.
- Managed global state with Context API for authentication and employee-related data.
- https://mernemployee-details-1.onrender.com

GitHub Projects

- https://nithyasensri.github.io/portfolio/
- https://nithyasensri.github.io/ecommerce-app/
- https://nithyasensri.github.io/reportblogs/
- https://mernemployee-details-1.onrender.com