Yasir Mehmood

Frontend UI/UX Developer

Summary

Dedicated Frontend Software Engineer with a strong proficiency in designing and developing user-centric web applications. Profound expertise in modern web technologies, including HTML, CSS3, SASS/SCSS, and JavaScript. Proven track record of building dynamic and responsive user interfaces using popular frontend libraries like React, along with state management tools like Redux and Redux Toolkit. Skilled in optimizing application performance and user experience through integration of React Router, React Query, and Redux Toolkit Query. Employ React Testing Library and Jest to rigorously assess application functionality and reliability, adhering to the highest standards of quality. I'm dedicated to crafting robust and maintainable codebases using TypeScript and React TypeScript, with a strong focus on precision and architecture. Adept at creating visually appealing and consistent UI/UX using Styled Components, Material UI, Bootstrap, and Tailwind CSS. Proficient in build tools such as Webpack and Vite. Possess a solid understanding of backend concepts with knowledge of Node.js and Express framework. Proficient understanding of the Linux operating system.

Projects

Fast-Track-Pizza (Restaurant Ordering System)

- Developed a frontend for a restaurant using React, React Redux, Redux Toolkit, and React Router.
- Developed a responsive user interface with Tailwind CSS, ensuring optimal user experience on different devices.
- Integrated API calls to load the restaurant menu dynamically, allowing users to view and select items
- Implemented a shopping cart functionality to enable users to order multiple pizzas and review their selections.
- Added a feature for users to mark priority orders, with a 20% additional charge, enhancing customer options.
- Implemented testing with React Testing Library and Jest.

Portfolio Website (Personal Showcase)

- Developed a personal portfolio website using React, React Icons, Email.js, Swiper, and TypeScript.
- Created a dynamic and visually appealing showcase of projects, skills, and contact information.
- Utilized React Icons for engaging visual elements and Swiper for smooth image carousels.
- Integrated Email.js for a user-friendly contact form, allowing visitors to easily reach out.
- Demonstrated proficiency in TypeScript for enhanced code quality and development experience.

Customizable React UI Components Library

- Created a highly customizable React UI components library using React, Tailwind CSS, PropTypes,
 React Icons, and other technologies.
- Implemented UI components including Custom-Navigation, Accordion, Button, Dropdown, Link, Modal, Panel, Route, Sidebar, and Sort-able Table.
- Ensured modularity and re-usability of components, allowing easy integration across projects and facilitating collaboration within the team.

- Promoted code quality by utilizing PropTypes and adhering to coding standards, contributing to a maintainable and scalable codebase.
- Utilized Git and GitHub for version control and collaborative development.

Natours Landing Page

- Developed a stunning landing page for a nature tour company using only HTML and SCSS.
- Utilized a custom-built grid system with "BEM" class naming and 7-1 folder structure for organized and maintainable code.
- Achieved full responsiveness with responsive images and ensured a beautiful and consistent user experience across various devices.
- Implemented captivating animations for enhanced visual appeal and engagement.
- Created a cards section with 180-degree hover animation, enhancing interactivity and user engagement.
- Developed a hamburger navigation with open and close functionality for seamless navigation on small screens.
- Created a beautiful modal for displaying additional information, enhancing user interaction and information accessibility.

Skills

Technical:

- Frontend Development: HTML, CSS3, SASS/SCSS, JavaScript
- Frameworks: React, Redux, Redux Toolkit, React Router, React Query
- Testing: React-Testing-Library, Jest
- Static Type Checking: Typescript, React-Typescript
- UI Libraries: Styled Components, Material UI, Bootstrap, Tailwind CSS
- Build Tools: Webpack, Vite
- Backend Basics: Node.js, Express
- Operating System: Proficient understanding of Linux
- Version Control: Git (GitHub)

Soft:

- Communication: Strong communicator with fluent English speaking, reading, and writing skills. Effectively conveys technical concepts to both technical and non-technical stakeholders. Active listener and communicator.
- Problem Solving: Skilled in analyzing issues, identifying core problems, and proposing practical solutions. Adept at troubleshooting and finding efficient resolutions.
- Adaptability: Quick learner who keeps up with evolving frontend technologies and tools. Adapts to changing project requirements and environments.