Swapnil Walhekar

Frontend Developer

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Frontend Developer with 2 years of expertise in **Web Development**, specializing in **React.js** Proficient in **JavaScript, ES6/ES7, HTML5,** and **CSS3** ensuring responsive and cross-browser compatible interfaces. Accomplished in integrating frontend applications with **RESTful APIs**, collaborating seamlessly in Agile/Scrum environments and optimizing performance. Skilled in **Version Control** (Git). Adept at troubleshooting, debugging, and solving complex problems. Experienced in **MERN** (MongoDB, Express.js, React.js, Node.js) stack technologies, contributing to the full spectrum of web development.

Experience

FRONTEND DEVELOPER

Crescendo Worldwide Pvt Ltd

April 2023 - Present

- Collaborated on captivating **ReactJS** based user interfaces using **HTML, CSS, and JavaScript.** Applied **Redux** for seamless user experience and precise state management. Implemented responsive web designs for optimal performance across devices and screen sizes.
- Integrated external APIs for real-time data display, enhancing the application's functionality, Utilized React Router for efficient client-side routing, ensuring smooth navigation.
- Worked closely with backend developers to integrate frontend components with server-side logic. Actively participated in code reviews, providing constructive feedback to improve code quality.
- Integrated **RESTful APIs** for efficient communication between frontend and backend components.

SOFTWARE ENGINEER

Trinesis Technology Pvt Ltd

Jun 2022 - Mar 2023

- Designed and structured web pages according to user specifications, ensuring a balance between functionality and aesthetics.
- Developed features aimed at enhancing user experience, prioritizing optimization for smartphones. Utilized a diverse array of languages including HTML, CSS, Javascript and React JS to craft intuitive and user-friendly web interfaces.
- Implemented reusable code for improved efficiency and optimized web page performance.
- Maintained brand consistency in design and continuously improved company website by integrating additional features and functionalities.

Technology Stack

- HTML
- CSS
- Javascript
- React JS
- Redux
- Tailwaind CSS
- Node JS
- Express JS
- MongoDB

Education

Master's of Science in ECS(2019 - 2021)

Fergusson College Pune

Bachelor's of Science in ECS (2016 - 2019)

S.N. Arts, D.J. Malpani Commerce and B.N. Sarda Science College, Sangamner

Projects

LIBRARY MANAGEMENT SYSTEM

ReactJS | Modular CSS | Redux

- Developed frontend for Library Management System using React.js, Redux, and modular CSS.
- Emphasized cart functionality to enhance user experience.
- Implemented intuitive cart management system for adding and removing books.
- Utilized Redux for dynamic updates, ensuring smooth navigation and instant feedback.

E-COMMERCE DASHBOARD

ReactJS | Rapid API | Redux

- I've architected a dynamic e-commerce dashboard solution, harnessing the capabilities of the **MERN (MongoDB, Express.js, React.js, Node.js) stack**. **React** serves as the frontend framework, enhanced with custom CSS styling for a polished and intuitive user interface.
- With paramount importance placed on **security**, robust authentication and authorization mechanisms are implemented to safeguard sensitive data and control access to resources. User authentication ensures that only authorized personnel can access the dashboard, enhancing overall system security.

NATOURS - TOURS AND EXPERIENCES

ReactJS | MaterialUI | Redux | Rapid API

- I have crafted a robust API using **Node.js, MongoDB,** and advanced **Mongoose** in conjunction with **Express** for the Natours application. The development process involved sophisticated data modeling techniques, ensuring the efficiency and scalability of the system.
- I have implemented a thorough **error handling** mechanism, utilization of aggregation middleware. As a testament to my commitment to security, authentication, and authorization mechanisms have been diligently implemented, safeguarding sensitive data and ensuring controlled access to resources

Certifications

- Certified Full Stact Software Development Course from J-Spiders, Pune
- The ultimate React Course (Udemy) From Jonas Schmedtmann
- The Complete Javascript Course (Udemy)