Tushar Thakre

Pune, Maharashtra

Summary

Passionate Front-End Developer with 2.5 years of experience in building and optimizing interactive web applications. Well-versed in ReactJS, Java, and Selenium, with strong skills in HTML, CSS, JavaScript, and API integration. Experienced in designing dynamic, responsive interfaces that provide seamless user experiences. With a focus on delivering efficient, high-quality solutions, I continuously strive to learn and adapt to new challenges in agile environments, aligning my work with both user needs and business objectives.

Experience

Front End Developer Aug 2022 – Present

Tata Technologies

Pune, Maharashtra

- Designed and developed responsive, user-friendly interfaces using ReactJS, improving overall user interaction and satisfaction.
- Collaborated closely with cross-functional teams to build and deploy new features, aligning development efforts with business and user goals.
- Managed application state with Redux, enhancing performance and ensuring smooth, consistent user experiences.
- Conducted UI/UX improvements, refining design elements to boost usability and user engagement.
- Streamlined development workflows by integrating JFrog for continuous integration and deployment, improving efficiency and reducing deployment time.
- Participated in team code reviews, implementing feedback to produce scalable, maintainable code, while honing problem-solving and debugging skills.

Technical Skills

Languages: C++, SQL, JavaScript, TypeScript, HTML, CSSFrameworks/Libraries: React, Node.js, React Native, Redux, BootstrapDatabase: PostgreSQL, MongoDB, Apache CassandraTools: Git, Postman, JIRA, VS Code, NetBeans, SlackAdditional: Data Structures, Algorithms, OS, DBMS, OOP

Projects

Avant-garde (Client -Tata Motors)

- Contributed to avant-garde projects by resolving interface challenges and addressing test case issues, enhancing the overall user experience. Balanced dual roles as a front-end developer and manual tester, ensuring seamless integration of design and functionality.
- Resolved interface-related challenges and test case issues.
- Gained knowledge of automotive manufacturing through plant visits, focusing on chassis, engine, and BIW processes.
- Collaborated with engineers to develop software supporting automotive design and production.
- Played a key role in integrating design and functionality.

MBSE Integration (Client - Tata Motors)

- Worked on developing and enhancing Java applications to support MBSE initiatives, streamlining the integration of software tools with automotive engineering systems. Focused on automating processes to improve software deployment efficiency, reliability, and collaboration between software and mechanical teams.
- Implemented MBSE initiatives using Java, JFrog, and Jenkins
- Automated build and deployment processes, improving efficiency
- Integrated software tools with automotive systems

Education

Rungta college of engineering and technology, Bhilai

B. Tech, Computer Engineering (GPA: 3.62)

2018 - 2022

Bhilai, chhattisgarh

Languages

English, Hindi, Marathi