# Tushar Thakre

#### Pune, Maharashtra

# Summary

Front-End Developer with 3 years of experience in ReactJS, Java, and Selenium, along with expertise in HTML, CSS, JavaScript, and API integration. Skilled in building dynamic and responsive interfaces that enhance user experience while delivering efficient and scalable solutions in agile environments.

# Experience

Front End Developer

Aug 2022 - Present

 $Pune,\ Maharashtra$ 

Tata Technologies

- 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.

## Urban Cart - Responsive E-commerce Website( <u>Demo link</u>)

- Developed a fully responsive e-commerce platform using React.
- Managed state efficiently with Redux for seamless data handling.
- Integrated Fake Store API for real-time product data and cart management.
- Ensured cross-browser compatibility and responsive layout handling.

#### Magic Card Game - Memory Matching Game ( Demo link )

- Implemented card flip animation and logic to match two identical cards.
- Integrated sound effects for card flip, matching, and winning the game.
- Designed a clean and engaging UI with Bootstrap for a smooth user experience.
- Ensured responsive design for a smooth experience on both desktop and mobile devices.

#### Education

#### Rungta college of engineering and technology, Bhilai

B. Tech, Computer Engineering (GPA: 3.62)

2018 - 2022

Bhilai, chhattisgarh

# Languages

English, Hindi, Marathi