# Shruti Joshi Full Stack Web Developer

# **SKILLS**

- Programming Languages : Javascript, TypeScript, Java, SQL, HTML, CSS
- Libraries and Frameworks : Node.js, React, Redux, Express.js, Bootstrap
- Tools: MongoDB, Git, Webpack, Postman, Jira
- Other Skills: Data Structures and Algorithms, Microservices, Restful APIs, System Design

## **EXPERIENCE**

Frontend Engineer Apr 2024 - Present

## **Darby Telematics Pvt. Ltd.**

Bangalore/Bengaluru

- Engineered responsive websites for Ashok Leyland customers using semantic HTML5, JavaScript, ReactJS, and CSS, enhancing user experience.
- Enhanced load time of the application by 32% through effective code splitting and lazy loading.
- Integrated Redux/Context API for efficient state management, reducing re-renders and improving UI responsiveness.
- Resolved critical bugs in a legacy Angular application within 30 days, improving overall application stability.
- Migrated an Angular application to the latest React version within 3 months, delivering a high-quality MVP.
- Optimized data handling for large datasets, reducing HTTP requests by 80% through efficient component rendering and API calls.
- Implemented improved component lifecycle practices, accelerating development turnaround speed by 74% compared to previous benchmarks.
- Collaborated with over 5 senior developers to upgrade websites for 150+ customers, ensuring compliance with evolving industry standards.
- · Built dynamically used dashboards components with minimal product and flexibility.
- Employed performance optimization techniques such as memoization, virtualization, and asynchronous data fetching to streamline the application's responsiveness.

## **Associate Software Engineer**

Mar 2023 - Apr 2024

## **Darby Telematics Pvt.Ltd**

Bangalore

- Resolved critical bugs on marketing websites, enhancing functionality and boosting user satisfaction by 20%.
- Optimized an Angular application and developed new features, achieving a 30% increase in user engagement.
- Streamlined deployment processes, reducing release times by 25% and improving overall team productivity.

## **PROJECTS**

#### **Quriousbit**

## https://quriousbit.com/

- Designed and launched a gaming website, integrating innovative features that attracted over 1,000 users and increased user retention by 30%.
- Implemented strategic problem-solving techniques to overcome development challenges, enhancing project efficiency and ensuring on-time delivery by 20%.
- Improved website performance, reducing load times by 40%, resulting in improved user experience.
- Utilized analytics tools to track user behavior, informing feature updates that led to a 25% increase in active users.

## **ACHIEVEMENTS**

- Rising Star Award (2023)
- Star performer (2024) for top technical contributions in Darby.

## **EDUCATION**

Amity University 2022