

Vijaykumar Shete

Frontend Developer (React.js)

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About Me

Frontend developer with over 3.3 years of React.js experience. Skilled in building responsive, scalable interfaces and integrating APIs, with a strong track record of solving problems and delivering results in cross-functional teams.

Professional Experience

Persistent Systems, Senior Software Engineer, CTO Unit

Jun 2022 – Present

- **Scalable Solutions:** Designed and delivered the **PiBox App** frontend using React.js, scaling to support over 250 teams and 2,000+ participants. Leveraged micro-frontend architecture to enhance modularity and scalability.
- **Rapid Development:** Delivered fully functioning frontend and API integration for **Doc-Intel** using React.js. Completed project in record time, earning praise for efficiency and quality.
- **AI Integrations:** Developed the frontend and integrated advanced APIs for AI applications, including LLM streaming APIs for **Netsynx**, an agentic AI network management tool enabling real-time AI-driven operations, and A2A protocol APIs for **Agent Studio**, a low-code platform facilitating seamless communication between AI agents.
- **Frontend Optimization:** Enhanced UI scalability and reduced load times by 30% using lazy loading, code splitting, and caching, leading to an improvement in Core Web Vitals scores.
- **Collaborative Development:** Worked closely with designers and backend developers to ensure pixel-perfect designs and consistent user experiences across devices and browsers.
- **Testing & Code Reviews:** Participated in code reviews and implemented React-Jest-DOM testing, reducing critical issues by 25%. Proficiently used Chrome DevTools for performance analysis and debugging.
- **Attractive designs and animations:** Built Gen AI Studio, a touch-screen web app with animations to deliver an engaging user experience.
- Built and optimized user interfaces for diverse web applications using React.js, Tailwind CSS, and Redux. Delivered dynamic features through **reusable components**, API integration, and advanced state management.

Education

Bachelor of Engineering, Savitribai Phule Pune University

Jun 2018 – Jun 2022

CGPA: 8.87

Skills

Frontend Development

React.js, Redux, CSS, Tailwind CSS, Material UI, HTML

Languages

JavaScript, C++, C, Python, SQL

Tools & LCNC Platforms

Cursor AI, Chrome DevTools, Appian (Basic), OutSystems (Basic), Power Apps (Basic)

Version Control & Testing

Git, GitHub, Azure DevOps, React Jest Dom

Certificates

Java Fullstack (React) Certification — Persistent Systems

Awards

Annual Award

Received annual award for dedication and excellence in DocIntel project.

2025

High Five

Received team award for UI redesign on GenAiHub & Agent Studio

2025

Bravo

Received the Bravo team award for outstanding contributions to PiBox tool development, enabling at-scale implementation and support at Semicolon 2024.

2024

High Five

Received High Five team award for exceptional work.

2023