

Yashwant Mali

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Portfolio - <https://portfolio-gamma-ashy-69.vercel.app> | Personal Project - <https://skillsphere-frontend-pink.vercel.app>

SUMMARY

Frontend Developer with 3+ years of experience building scalable, high-performance web applications using React.js, Redux, and JavaScript (ES6+). Strong expertise in component-driven architecture, state management, performance optimization, and UI testing with Jest and React Testing Library. Proven ability to deliver responsive, accessible, and maintainable frontend solutions in Agile environments.

SKILLS

- Frontend: React.js, Redux, Redux Toolkit, Next.js, JavaScript (ES6+), HTML5, CSS3, Material UI, Bootstrap, GraphQL.
- Testing: Jest, React Testing Library (RTL).
- Build & Tooling: Webpack, Git, GitHub (<https://github.com/yashwant-mali>).
- Backend: Node.js, Express.js, RESTful APIs.
- Database: MySQL, MongoDB.
- Soft Skills: Agile Development, Problem-Solving, Code Optimization, Debugging, Team Collaboration.

EXPERIENCE

Frontend Developer (Senior System Engineer)

Infosys | Pune, India | Aug 2022 - Present

Project-2: HomeDepot

(Mar 2024 - Present)

Environment: ReactJS, GraphQL, Context API, JavaScript, HTML5, CSS3, Tailwind CSS, RTL, Jest, Webpack, GitHub

Responsibilities:

- **Built and maintained scalable, high-performance ReactJS applications** with a strong focus on component-driven architecture and clean state management using Context API.
- **Integrated GraphQL APIs** to efficiently fetch and manage frontend data and reducing over-fetching.
- **Optimized rendering performance using React memoization techniques (React.memo, useMemo, useCallback), minimizing unnecessary re-renders.**
- **Designed and implemented responsive, accessible UI components** using Tailwind CSS, ensuring consistent design across devices and screen sizes.
- **Utilized GitHub for version control**, maintaining **code integrity** and ensuring a smooth **CI/CD workflow**.
- **Wrote unit and component tests** using Jest and React Testing Library (RTL) to prevent UI regressions.
- **Debugged complex UI and performance issues** using Chrome DevTools, resulting in measurable improvements in page load time and runtime performance.

Project-1: Gap Impact

(Aug 2022 - Mar 2024)

Environment: React.js, Redux, JavaScript, CSS3, HTML5, MUI, Node.js, GitHub, Jest, Webpack.

Responsibilities:

- **Built and maintained scalable, reusable React components** using modern JavaScript (ES6+), improving UI consistency and development speed.
- **Identified and resolved UI bugs, performance issues, and rendering problems**, enhancing application stability and user experience.
- **Wrote unit and component tests using Jest**, improving code reliability and reducing regression issues.
- **Managed source code versioning** via Git and GitHub, enabling seamless collaboration and deployment.
- **Developed responsive and accessible user interfaces** using HTML5, CSS3, and Material UI (MUI), ensuring cross-browser compatibility.

CERTIFICATIONS

- Microsoft Certified: Azure AI Fundamentals (AI-900)
- Microsoft Certified: Azure Fundamentals (AZ-900)

EDUCATION

Savitribai Phule Pune University, Maharashtra | Aug 2019 – May 2022

Bachelor of Engineering - 9.45/10