

Vivek Lokhande *Software Engineer, Frontend Developer*

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🧠 Skills

Programming Languages

1. JavaScript, TypeScript

design

1. figma

frontend

1. ReactJs, Remix, NextJs, NuxtJs
2. redux, Redux-Saga/thunk,
ContextAPI, mobX, zustand

backend

1. NodeJs, ExpressJs, firebase,
prisma

📁 Work Experience

Software Engineer Frontend | \$2 million ARR and ~7.5k DAU, Browserstack 🌐

03/2024 – present

Mumbai, India

- Worked on **test-management** 🌐 (MVVM architecture).
- Improved Core Web Vitals by optimizing shared package usage and authoring custom Vite plugins to improve DX to reduce vendor size and improve treeshaking, improving most of them by 40%.
- Created an ESLint rule to enforce data-testid on all focusable elements for automation reliability.
- Led WCAG AA accessibility audit and resolved compliance issues.
- Migrated product-wide color tokens to semantic tokens in collaboration with Design.
- Developed drag-and-drop functionality for test cases between tables and nested folders.
- Collaborated with Design, Product, and Backend on task briefs, API contracts, and reviews; shipped modular, well-tested code.
- helped with building a custom design system on top of Radix UI, used across all products
- Proactively addressed tech debt and integrated JSDoc for internal documentation.

Tools: JIRA, Sentry, Amplitude, AGILE

Tech Stack: ReactJs, Redux, Redux Thunk, RTL, Vitest, MSW

Software Engineer-II, GeekyAnts India Pvt Ltd 🌐

08/2021 –

03/2024

Bangalore, India

- **ABB Ltd, involving micro frontend architecture**
 - working on multiple frontends as the only IC on frontend.
 - **Tech Stack :** Vite + react, mobX, axios, pgSQL, react-hook-forms, tabulator, rollup, vitest, WebComponents, Kubernetes
- **working on a D2C, meal suggestion app**
 - worked on the design flow of features during planning.
 - working on advance search, meal planner, google events, happy/unhappy flows
 - **Tech Stack :** Redux, NextJs, React bootstrap, Axios, mySQL

🔗 Open Source

Astro- the web framework 🌐

contributing 🌐 to the astro web framework 🌐 with 50k github stars and 600k weekly downloads

📁 Projects

Telegram alert bot, A bot which alerts the users on time about their medicine intake 🌐

Tech Stack: Telegraf, cloudflare workers, cloudflare D1 SQL DB

📝 Recent Blogs

Reducing Bundle Size On React Remix Better Forms for Better UX and DX 🌐

🎓 Education

B.E, PVG's College of Engineering and Technology

2017 – 2021

Pune, India