

Vivek Lokhande *Software Engineer, Frontend Developer*

✉ vivek.lokhande2801@gmail.com ☎ 8411981393 🐙 github 🔗 linkedin 🌐 personal website 🏠 leetcode

🧠 Skills

Programming Languages

1. JavaScript, TypeScript

frontend

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

backend

1. NodeJs, ExpressJs, firebase,
prisma

design

1. figma

📁 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, manual chunking improving LCP by 2.1s and buildsize by ~30mb.
- 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

How Javascript stores numbers 🌐

blog featured in **Naver** 🌐, a search engine company's newsletter

🎓 Education

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

2017 – 2021

Pune, India