# NIKHIL KAPADIYA

## Software Engineer

## **LANGUAGE AND TECHNOLOGIES**

React, NextJS, Javascript, Typescript, Tailwind, Material UI, shadon, storybook, Cypress, NodeJS, ExpressJS, MongoDB, Mongoose, MySQL, Prisma, Git, GitHub

#### **EXPERIENCE**

### MakeO (Health-Tech Startup), Mumbai

- Designed and developed landing pages with a strong emphasis on **optimizing Core Web Vitals** metrics (CLS, LCP, FCP, INP) to improve page performance and overall SEO.
- Took full ownership of designing and implementing a user-friendly **Reimbursement Module** for HR from the ground up, leading the project and ensuring its success from start to finish. Simplified the reimbursement process and enhanced the employee experience through streamlined design and intuitive features.
- Built a **Real-time Consultation** feature that allows users to take different types of consultations with doctors regarding their concerns.
- Developed platforms with **cross-browser compatibility** and ensured smooth integration for webviews in mobile and iOS applications.
- Maintained and worked on multiple repositories, ensuring efficient collaboration and code consistency across different projects.
- Wrote comprehensive End-to-End test cases using Cypress to eliminate production bugs, while also mentoring team members in Cypress testing practices.
- Collaborated with a large, cross-functional team including product managers, designers, and stakeholders to deliver high-quality features and meet business objectives.

#### **PROJECTS**

Survey Builder: Vite, Supabase, React, TypeScript, TailwindCSS

Live Preview

- Architected and developed a full-stack Survey Builder enabling users to create multi-page.
- Integrated Supabase as the backend to manage authentication, real-time form data, and analytics with PostgreSQL and row-level security.
- Built an elegant submission dashboard featuring search, filters, accordions, and lazy loading for scalable response management.
- Implemented real-time tracking of survey visits and submissions using Supabase RPCs, enabling powerful analytics for creators.

<u>Green Threads - Seller</u>: ReactJS, Clerk Authentication, NextJS, Prisma, ExpressJS

Live Preview

- Integrated Clerk authentication for secure seller login and brand creation.
- Implemented functionality for adding single products or bulk uploading products via .xlsx/csv files.
- Designed a dashboard for sellers to view all orders, track revenue, and gain insights into their performance.
- Streamlined inventory management and enhanced the overall seller experience.

### **EDUCATION**

### Vishwakarma Government Engineering College, Ahmedabad

May 2018 - 2022

Electronics And Communication Engineering