

Het Varasada

Email : patelhetvarasada@gmail.com | [LinkedIn](#) | [Portfolio](#) | [Github](#)
Mobile: +91 7984842832

EDUCATION

Government Engineering College Gandhinagar

2021 - 2025

- Computer Engineering | CGPA: **8.66/10**

EXPERIENCE

Neurolov.ai | Full stack Developer | March 2025 – Present | Remote (Dubai)

- Engineered full stack web app using NextJS and superbase, for web3 GPU power for centralization by WEB3.
- Designed and optimized scalable backend architecture and integrated CSR workflows, supporting smooth WEB3 related feature built on Solana.
- Integrated payment gateway of razor pay to manage subscription tie for users.
- Collaborated with teams and utilized Optimizely for performance monitoring and testing for over 10000 users.

ArchTech Labs | Frontend Developer | August 2023 – March 2025 | Remote (London)

- Developed and refined multiple screens and interactive features using ReactJS (Web) and React Native (Mobile App) for the company's EdTech product, Claydeck, enhancing user experience; as of 2025, Claydeck has over 5000 downloads.
- Collaborated with a cross-functional team of 10+ using Agile (Scrum) methodology and JIRA, ensuring 100% on-time task delivery and reducing development time for key features.

SKILLS

- **Programming Languages & Database:** JavaScript, TypeScript, Golang, Java, Cpp, Supabase, MongoDB, PostgreSQL, MySQL
- **Web-App Development:** ReactJS, React Native, NextJS, Web-Socket, HTML, SCSS, CSS
- **Tools & Technologies:** Expo go, Github, JIRA, Tailwind CSS, Postman, Razor Pay, Stripe, PusherJS, Wails, React-Redux
- **Framework:** NodeJS, ExpressJS, NextJS, Docker, GSAP, ThreeJS, Google Cloud Platform, GTAG.

PROJECTS

LovableLabs - UI Component Library:

- Created and published a reusable, themeable, and accessible UI component library to npm for faster, consistent frontend development. Architected scalable web structure with organized layout, routing, and components, improving maintainability and onboarding. Composed interactive documentation with live previews and integrated advanced SEO optimizations to boost search visibility.
- **Tech Stack:** Next.js, Typescript, Javascript, TailwindCSS, GSAP, Framer-Motion, Framer, SSR, SEO, Vercel, Git.

SpeedScript – Real time multiplayer typing platform/game:

- Developed a real-time multiplayer typing test web app with modern UI/UX, supporting random and custom rooms. Engineered a high-performance WebSocket server in Golang for real-time battles. Added interactive leaderboard and stats to track WPM trends and player rankings.
- **Tech Stack:** Next.js, MongoDB, Golang, WebSocket, Typescript, Tailwind CSS, Rechart.js, ClerkID, Vercel.

Messenger – Real time messaging web app:

- Built a real-time chat application using Next.js, PusherJS, and MongoDB with Prisma for schema modeling. The app enables one-to-one and group messaging, real-time user status (online/offline), and profile editing. Delivered a seamless and interactive user experience.
- **Tech Stack:** NextJS, NextAuth, TypeScript, MongoDB, Prisma, PusherJS, Vercel,

Dermacare-Skinscan - Hackathone Project:

- Developed a web app to streamline doctor-patient interactions with record management and diagnosis tracking. Integrated an AI chatbot for patient-specific responses with prompt engineering and a SkinScan feature powered by a fine-tuned ML model for skin disease detection from photos.
- **Tech Stack:** Mern, ChakraUI, PassportJS, Finetuned AI/ML model, Prompt Engineering

(You can see more of my projects in my portfolio, Link at the top)