

BHANU SUNKA

Full Stack Engineer

☎ +91-9619349968

@ sunkabhenu281202@gmail.com

📍 Mumbai - India

in [Linkedin](#)

🐙 [Github](#)

👉 [Portfolio](#)

EXPERIENCE

Full-Stack Developer

RoundTechSquare

📅 June 2024 – Present

📍 San Francisco, California

- Took end-to-end ownership of **11+ scalable apps** using **advanced React Patterns**, config-driven UI, and SSR optimizations.
- Optimized **Next.js performance by 54%** on service pages via bundle optimization, tree-shaking, and server-side strategies.
- Implemented **IndexedDB video caching**, reducing **bandwidth consumption by 70%** for end-users.
- Engineered **feature flag infrastructure** enabling A/B tests, gradual rollouts, and instant rollbacks, **mitigating risks by 40%**.
- Created **production-ready starter templates**, reducing **setup time by 90%** with built-in CI/CD and linting.
- Built **GCP Media Viewer** (Internal Asset Management Tool), streamlining asset workflows and **saving 10+ developer hours weekly**.
- Architected **internal UI component library** with Storybook and Shadcn CLI, accelerating **development velocity by 45%**.
- Led **3+ concurrent projects from scratch to 95% client satisfaction** with Zapier automations optimizing marketing workflows by 60%.
- Shipped **complete checkout system overnight**, ensuring scalable architecture and seamless authentication.

React Developer Intern

Paras Solutions

📅 Nov 2023 – May 2024

📍 Mumbai, India

- Engineered a loan notification management system for **banking and fintech clients**, enabling multi-channel communication via SMS, email, and WhatsApp to streamline client interactions and operational workflows.
- Developed vendor management portal from scratch using **React.js** and **TypeScript**, automating ID and business card ordering processes for financial institutions.
- Integrated full **CRUD operations** using **Redux Toolkit** for state management and **Tanstack React Query** for efficient API data fetching and caching.

TECHNICAL SKILLS

- **Programming Languages:** JavaScript, TypeScript, Java
- **Frameworks & Libraries:** React.js, Next.js, Node.js, Express.js, Redux, Prisma
- **Databases:** PostgreSQL, MySQL, MongoDB
- **AI & Automation:** AI Agents, Workflow Automation, GenAI Integration, Zapier, n8n
- **DevOps & Tools:** Git, GitHub, CI/CD Pipelines, Storybook, Docker, Postman, Cursor
- **Specializations:** Performance Optimization, System Architecture, Design Systems, Monorepo, Core Web Vitals, Agile/Scrum

EDUCATION

B.E. (IT) - 9.00 CGPA

Xavier Institute of Engineering

📅 2020 – 2024

📍 Mumbai, India

PROJECTS

Case Canvas

- **Next.js** | **Typescript** | **Framer motion** | **React-Query** | **PostgreSQL** | **Prisma** | **Stripe**
- Built a SaaS application with a custom product configurator and personalization using canvas manipulation and image processing.
- Engineered a **robust backend infrastructure** using PostgreSQL and Prisma, with seamless **Stripe integration** for secure payments. [Github](#)

CommuniSafe

- **React.js** | **Node.js** | **Express.js** | **MongoDB** | **Google Maps API** | **PWA** | **i18n**
- Developed a Progressive Web App (PWA) for disaster management with **automated alerts**, **real-time incident reporting** via Google Maps API, and multi-language support (i18n).
- Implemented role-based access control and integrated **GeoLocation**.
- This resulted in a robust **Community Resilience Network** that promotes community collaboration and disaster resilience through essential information transmission and efficient response systems. [Github](#)

Freelansters

- **ReactJs** | **NodeJs** | **ExpressJs** | **MongoDB** | **Material UI** | **Styled-Components**
- Freelansters, a dynamic freelancing platform, streamlines project posting for clients and job searching for freelancers.
- Advanced **search filters**, keyword optimization, and sorting functionalities enhance user experience. Ensured security with **JWT-Auth** for user authentication. [Github](#)

ACHIEVEMENTS

- Created the **open-source jellyfish-x-retro** VS Code theme with **20,000+** downloads.
- Published a **trending Nextjs-starter-template** package, garnering attention and adoption within the NPM repository.
- Achieved a **5-Star Rating** on HackerRank in Problem Solving
- Secured **2nd place** out of 25 teams in a **hackathon** hosted by SFIT.