

Skills

JavaScript | React | Nextjs | React Native | Expo | Tailwind | Python | FastAPI | Nodejs | Express | Prisma ORM | PostgreSQL | MongoDB | Redis | Docker | DigitalOcean | Git | GitHub | Postman | English, Hindi - **All professional proficiency or above**

Experience

SSingularitee Technologies | Software Engineer

Thane, Mumbai | July 2024 - **Present**

- Built **OutCallerAI** (outcallera.com), an AI-powered outbound calling platform that automates multilingual lead qualification and follow-ups, boosting conversion efficiency.
- Developed **OutRiskAI** (outriskai.com), a legal AI assistant that summarizes contracts, highlights risks, and connects users with real lawyers to streamline contract review workflows.
- Built a live energy monitoring and analytics system using **Next.js**, **WebSockets** and **InfluxDB** to display real-time and historical data, implemented GitHub Actions for **CI/CD**.
- **Led a 5 member team** to build an **RPA platform for healthcare** using Selenium + FastAPI - automated data entry across **7+** hospital platforms, saving hundreds of manual work for doctors and nurses.
- Implemented **role based authentication** and **access control** with Auth.js, Prisma, and PostgreSQL.
- Deployed **microservices** to DigitalOcean using Docker, configured Nginx as a reverse proxy, and set up SSL with Certbot for HTTPS.

SSingularity Technologies | Web Developer Intern

Thane, Mumbai | Jan 2023 - July 2023

- Improved website performance and enhanced UI design by optimizing components and implementing responsive layouts using HTML, CSS, Bootstrap, Chart.js and JavaScript.

Education

K.C College | BE Computer Engineering

8.82/10 | Mumbai | 2022 - 2024

K.J Somaiya Polytechnic | Diploma in Computer Engineering

93% | Mumbai | 2018 - 2021

Projects

Waitlyze | No Code Waitlist Builder Platform

waitlyze.falakgala.dev

- Built a no-code web platform that lets creators design and launch branded waitlists in seconds using a visual form builder.
- Integrated analytics, social-share widgets, and email verification, helping makers grow and manage their large audiences.
- Tech Stack - Nextjs, Tailwind, Shadcn UI, Uploadthing, Clerk, Prisma ORM, PostgreSQL, Neon, Vercel.

DevFinder | Developer Networking & Collaboration Platform

github.com/Falak097/devfinder

- Built a platform to help developers connect with each other based on their interests, skills and projects - enabling mentorship, collaboration, and community growth.
- Implemented features like OAuth login (Google/GitHub), profile creation, search/filter by skills, project-based teaming, and real-time screen sharing for collaborative coding.
- Tech Stack - Nextjs, Tailwind, Shadcn UI, Drizzle ORM, PostgreSQL, Authjs, Stream SDK.

Personal Portfolio | Personal space on web to share my thoughts & learnings

falakgala.dev

- Designed and built a fully responsive personal site to showcase projects, blogs & interactive features like an AI-powered chat widget & GitHub stats.
- Added bookmarks manager, animated components, and custom mdx-based blog pages for dynamic content.
- Tech Stack - Nextjs, Tailwind, Shadcn UI, Motion, Open AI API, Upstash Redis, Vercel.