

Rahul Ragi

About Me

Full-stack engineer specializing in building Next.js monorepo architectures using TurboRepo. Experienced in integrating third-party services such as BetterAuth, Stripe, and Resend to accelerate startup development, ensure consistent architecture, and deliver production-ready SaaS applications that ease developer workflows.

Projects

- **Rabbitholes.ai**
An infinite canvas for having multiple connected conversations with AI models in one place. Built with Next.js and React, incorporating AI and OpenAI technologies for interactive chat experiences.
- **Vendor Management Portal**
Enterprise-level multi-tab onboarding workflow for vendors featuring compliance and approval modules. Streamlined vendor registration and management using Next.js.
- **Docs with AI Chat**
Built documentation using Fumadocs UI components with integrated AI chat powered by OpenAI. Enables users to interact directly with documentation via AI-enhanced chat for improved support and usability.
- **Askiy.ai**
AI-powered platform for tracking utility spending, ESG reporting, and sustainability metrics. Developed authentication using Clerk, implemented webhook sync for data, and built API endpoints for frontend data management.
- **SaaS Starter Kit**
Created a reusable SaaS starter kit based on Next.js monorepo. Integrated Stripe for payments, Resend for emails, and backend using Hono. Implemented a custom authentication system powered by BetterAuth with ShadCN UI components.

Tech Stack

- **Frontend:** Next.js, TypeScript, Tailwind CSS, ShadCN UI
- **Monorepo Management:** TurboRepo
- **Backend & Database:** Hono, Drizzle, Prisma, Java
- **API & Validation:** GraphQL, Zod
- **Deployment:** Vercel

Work Experience

Freelance Full-Stack Developer

Sep 2023 – Present | Remote, India

- Full-stack development with ReactJS, Next.js, Tailwind CSS, Node.js, and Hono.
- UI/UX design for responsive and visually appealing interfaces
- Efficient deployment using Vercel
- API development and third-party integrations (Stripe, BetterAuth, Resend)
- Built a SaaS starter kit combining multiple integrations in a monorepo structure
- Developed live docs with AI chat using Fumadocs UI and OpenAI

Full-stack Developer - WTA (GenAI Product Engineering)

Sep 2024 – Dec 2024

- Developed the Askiy.ai platform, focusing on utility data, ESG reporting, and sustainability metrics.
- Implemented a Clerk for authentication and session management
- Created Clerk webhooks for data synchronization.
- Built RESTful APIs for frontend data access and management

Software Engineer - Vinculum Group

Jul 2018 – Sep 2023 | Noida, India (Hybrid)

- Developed REST APIs with Spring Boot supporting CRUD operations
- Led supplier portal product development and integration with clients like Landmark Group, SPAR Hypermarket, and Hindustan Unilever
- Supported front-end UI with JavaScript, JSP, JQuery, AJAX, CSS
- Applied Agile methodologies and used SVN for version control.

Software Engineer - SPAR India (Max Hypermarket)

Oct 2018 – Dec 2020 | Bangalore, India (On-site)

- Maintained SPAR Vendor Portal web application
- Collaborated with multi-location teams to refine requirements and support tickets
- Monitored system performance and reliability
- Managed Electronic Data Transfers (EDTs) between SPAR and HUL
- Developed REST API endpoints and client-side validation