ASHISH KUMAR

https://www.linkedin.com/in/ashish-kumar-11a03125a/| □+91 8527106914 | ⊕ <u>personal-portfolio-woad-chi.vercel.app</u> | Mashishkumar850601@gmail.com| □ https://github.com/blazebomb

Skills

Languages: JavaScript • TypeScript • Python • HTML • CSS

Frameworks & Libraries: React • Next.js • Node.js • Express.js • Mongoose • Prisma

Databases: MongoDB • PostgreSQL

Tools & Platforms: Git (CLI) • VS Code • Docker • Vercel • UploadThing • Google API •Next Auth etc

Languages Known: English (Conversational – Above Intermediate) • Hindi (Native)

Experience And Work

→ Planzee - Travel Planning Web Application

Working build: https://planzee-yr7j.vercel.app/ | GitHub: https://github.com/blazebomb/planzee

Technologies: Next.js 15, TypeScript, PostgreSQL, Prisma, NextAuth.js, Tailwind CSS, Vercel

- Developed full-stack travel planning application with trip management, location tracking, Google Maps integration, and secure GitHub OAuth authentication using NextAuth.js
- Built responsive UI with modern dark theme supporting CRUD operations for trips and destinations, including image uploads via UploadThing and real-time location validation
- Designed normalized PostgreSQL database schema with Prisma ORM for user-trip-location relationships and integrated Google Maps Geocoding API for accurate coordinates
- Deployed production application on Vercel with CI/CD pipeline, achieving 100% TypeScript coverage, mobile responsiveness, and comprehensive error handling

Key Features: User authentication, trip creation/management, location planning, image uploads, responsive design, google maps integration

Frendz (Currently in Beta) | Live Demo: frendz-nu.vercel.app | GitHub: https://github.com/blazebomb/Frendz

Frendz is a real-time social platform where users can share thoughts, engage through likes and comments, and connect with others in an interactive community environment. The project is currently in beta with core features operational and advanced updates in development pipeline.

As a Full-Stack Developer, I built the post-creation system using Next.js, React, and Tailwind CSS, ensuring seamless user interactions and responsive design. I integrated real-time likes and comments functionality with WebSockets for instant updates and implemented Clerk authentication for secure user management and login sessions.

Other features include comprehensive user profiles, search functionality, and delete confirmation dialogs for enhanced user experience. Future updates will introduce image uploads, push notifications, and advanced search filtering capabilities.

Tracksphere – Issue Tracking & Management Platform GitHub: https://github.com/blazebomb/tracksphere

Technologies: Next.js 15, TypeScript, PostgreSQL, Prisma, NextAuth.js, Tailwind CSS, Zod, Radix UI

- Developed a full-stack issue management system enabling users to create, assign, edit, and delete project issues with real-time validation and role-based access control
- Designed clean, modern UI with a dark theme and accessible components using Tailwind CSS and Radix UI, supporting markdown-based issue descriptions and status updates
- Implemented PostgreSQL schema using Prisma ORM for normalized relationships between users and issues, including optional assignment and custom validation via Zod
- Secured app with GitHub OAuth via NextAuth.js and deployed on Vercel with optimized performance, error handling, and API routing Key Features: Authenticated issue tracking, markdown editor, issue assignment, status updates, Prisma relationships, responsive UI, modern UX

→ FrēeVoice - Real-Time Voice Cloning App Live Demo: https://huggingface.co/spaces/ashishwasfound/voice-cloning-freeAndClose

Technologies: Python, Chatterbox-TTS, PyTorch, Gradio, Hugging Face Spaces

- Built a real-time voice cloning app using Chatterbox-TTS, enabling users to generate speech from reference audio and prompts with high accuracy
- Designed and deployed a user-friendly Gradio interface on Hugging Face Spaces, supporting prompt input, WAV file handling, and playback
- Achieved quality and latency that outperformed many paid alternatives by optimizing the inference pipeline and audio preprocessing
- Packaged the solution for public use with robust error handling and smooth UX for demo and testing

Key Features: Voice cloning, prompt-based generation, Hugging Face hosting, Gradio UI, real-time speech synthesis

-→Additional Projects

GitHub: github.com/blazebomb

- Contributed to a variety of personal and collaborative projects covering full-stack web development, real-time applications, and developer tooling
- Explored technologies such as Next.js, React, Node.js, Prisma, MongoDB, PostgreSQL, Tailwind CSS right now
- Built projects ranging from travel planning apps, tools central, issue tracker, to job boards—showcasing adaptability and depth across stacks
- All projects are available with source code and many with live demos via GitHub for evaluation

Education