

BHARATESH POOJARY

Full Stack AI Engineer



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Mumbai, India

SELECTED EXPERIENCE

Infiny WebCom Pvt. Ltd | Full Stack AI Engineer

Feb 2026 - Present | Mumbai, India

- Full Stack Engineer on **Medimny**, a leading B2B pharma platform in India with **4,000+ active users**.
- Designed and shipped the coupons and gifts campaign system for medicine products - one of the platform's largest features - architecting it to fit existing business constraints, evaluating tradeoffs, and handling real-money workflows end to end.
- Optimized app performance by eliminating unnecessary API requests, reducing irrelevant data sent to the client, and refining database queries.
- Collaborated with DevOps, client stakeholders, and mobile developers to strengthen the platform's infrastructure and keep app and web features in sync; gained hands-on exposure in self-host and clustered database setups.
- **Tech:** React.js, Express.js, Node.js, MongoDB, AWS, LLMs, Vector DBs.

Vighnotech | Full Stack Developer

March 2025 - Jan 2026 | Mumbai, India

- Sole Full Stack Developer for the **Inventory Management System**, a core module of the company's ERP suite - owning both frontend and backend development end to end.
- Built robust APIs with structured error handling covering the full inventory lifecycle, from requisition creation to scrap management.
- Improved platform performance by 5 - 8% in page render time by eliminating unnecessary component rerenders and resolving logic and syntax bugs, partnering directly with users to diagnose and fix production issues.
- Contributed to multiple SaaS products spanning HR, academic, hostel management, and ERP systems; handled complex UI/UX challenges using TanStack Query and React Hook Form.
- **Tech:** Next.js, React, TypeScript, Redux, TanStack Query, React Hook Form, ShadCN/UI.

SELECTED PROJECTS

Askpdf

- Built a full stack RAG chatbot (Next.js 15, React 19, TypeScript) letting users chat with uploaded PDFs, integrating LangChain, Gemini 2.5 Flash, and Pinecone vector search with real-time response streaming.
- Engineered the ingestion pipeline (PDF parsing → overlapping-chunk splitting → Gemini embeddings → Pinecone indexing) with per-user metadata scoping for secure multi-tenant retrieval, backed by Clerk auth, a guest-access flow, and MongoDB persisted chat history.
- Shipped to production via multi-stage Docker builds and a GitHub Actions CI/CD pipeline.
- **Tech:** Pinecone, Langchain, AI SDK etc

Anonytalks

- Built and self-hosted a full stack social media platform enabling anonymous, direct media sharing via unique shareable links.
- Integrated AWS S3 for secure, scalable file uploads and implemented session-based authentication with NextAuth, supporting both Google OAuth and password-based login.
- **Tech:** Next.js, React, TypeScript, Redux, ShadCN UI, AWS S3, NextAuth, Resend

EDUCATION



Nov 2021 - Aug 2024

Bachelor of Computer Application - 9.49 CGPA

AWARD & ACHIEVEMENT

Employee of the Month, Vighnotech, April, 2025 - for consistent high performance and contribution to team success

SKILLS

AWS | Next.js | React.js | Tanstack | TypeScript |
JavaScript | Express.js | Nest.js | MongoDB |
Docker | CI/CD | Astro | LLM | RAG | Vector DB