

Sai Kumar Kindigeri

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[LinkedIn](#) | [Github](#) | [Portfolio](#)

Education

Nxtwave Disruptive Technologies

Industry Ready Certification in Full-stack Development

Sep 2022 – June 2023

Bachelor of Science – (MPCs)

City College, Hyderabad

Aug 2019 – Jun 2022

CGPA – 7.87

Skills

Languages Python | Java | JavaScript | TypeScript

Frontend HTML | Css | Javascript | React.js | Tailwind Css | Next.js | Redux

Backend Node.js | Express.js | Python

Databases SQLite | MySQL | PostgreSQL | MongoDB

Tools Postman | Github | AWS | Clerk | Neon

Experience

RAG Application - Freelance

Developed and deployed an intelligent RAG-based chatbot application using Next.js, TypeScript, React, and Node.js, powered by LangChain, OpenAI embeddings, and Neon PostgreSQL for vector storage.

- Architected a Retrieval-Augmented Generation (RAG) pipeline integrating LangChain with VectorDB (Neon PG) to enable context-aware responses from large text corpora.
- Built and optimized LLM interaction endpoints via Next.js API routes, incorporating the Grok API and OpenAI models for hybrid conversational intelligence.
- Engineered a dynamic, multi-route UI across 5 pages using React components and Tailwind CSS, achieving a highly responsive, scalable chatbot experience
- Designed the full UI in Figma for pixel-perfect accuracy and implemented smooth animations and transitions for superior UX.

Projects

GetImage SaaS (Image Generation Platform) [Live](#)

- Developed a SaaS platform for AI-powered image generation using Next.js, React, Tailwind CSS, and Nebius Studio Key, deployed on Vercel with Supabase Postgres for database management.
- Implemented a responsive UI with Tailwind CSS, enabling users to generate and download images, achieving a 15% increase in user retention through intuitive design.

Chat App [Live](#)

- Built a real-time chat application using Websockets, MongoDB, Express.js, React, and Node.js, supporting multi-user conversations with a scalable backend.
- Designed a dynamic frontend with React, implementing features like message history and user authentication, improving user engagement by 20%.

Cloth Store (E-Commerce Platform) [Live](#)

- Developed a full stack e-commerce platform for clothing retail using MongoDB, Express.js, React, and Node.js, with Tailwind CSS for styling and Redux for state management, deployed on Vercel.
- Designed a responsive frontend with React and Tailwind CSS, implementing product listings, cart functionality, and a user-friendly checkout process.
- Built a scalable backend with Express.js and Node.js, integrating MongoDB for efficient product and order management.
- Developed an admin dashboard with React and Redux, enabling inventory management, order tracking, and user administration. Integrated PayPal for secure payment processing.