Tejas P R

SOFTWARE DEVELOPER

Aspiring software developer passionate about building scalable applications and delivering innovative solutions.

SKILLS

TypeScript, JavaScript, React.js, Next.js, Node.js, Express.js, Java, MongoDB, Prisma, PostgreSQL, Git/GitHub, HTML, CSS, TailwindCSS, Docker, BullMQ + Redis, Turborepo | Currently learning Go (Golang), Devops & AWS (EC2, Load Balancer, AMI, SSH, ASG)

EXPERIENCE

Jr. Software Developer, Cron labs

03/2025 - present

- Delivered client-facing features for Cisco, improving UX and meeting stakeholder goals.
- Built an interactive dashboard with draggable widgets for customizable user experiences.
- Developed filtered dropdowns for smoother workflows and better performance.
- Fixed bugs and polished UI/UX for a more stable, user-friendly platform.
- Created frontend for video AI tool with in-browser trimming and merging.

Full Stack Developer Intern, ETFNinja

12/2024 - 02/2025

- Redesigned the UI with the UX team, boosting responsiveness and growing the user base by 22%.
- Developed backend logic for landing page graphs, referral amount calculations, and coupon system.
- Implemented blog management (add/delete), feedback pages, and user guidelines.
- Merged the Free & Silver tiers into a Free tier and retained the gold tier, implementing the necessary backend logic to support the change.

PROJECTS

Real-Time Chat App (ButterAuth, WebSocket, Prisma ORM, Turborepo, Tailwind): GitHub-link

- Built real-time chat with Next.is, Node.is, WebSocket, and Turborepo monorepo.
- Implemented Prisma + PostgreSQL for users, rooms, and message persistence.
- Integrated auth with Better Auth (Google & GitHub login).
- Messaging via BullMQ + Redis for job queueing and reliability.
- Utilized Next.js Server Actions for secure server-side data handling.
- Configured Dockerfiles for services in the Turborepo monorepo to enable containerized development and deployment.

Full Stack AI PDF Chatbot: GitHub-link

- Built LangChain endpoints to parse PDFs, chunk text, and store vector embeddings in Convex DB for analysis.
- Integrated Google Generative AI to handle vectorized data and provide responses to user queries.
- Implemented secure user authentication using Clerk and handled payment processing with integrated PayPal React.
- Integrated Convex for serverless real-time data management, Tailwind CSS for UI styling, and customizable components.

EDUCATION

M S Ramaiah University of Applied Sciences, Bangalore

2020-2024

B.Tech in Computer Science and Engineering – 8.08 CGPA

Sri Adichunchanagiri Independent PU College

2018-2020

Pre-University

ACHIEVEMENTS

- Published paper "Financial Fortunes: Stock Price Prediction Using LSTM", ICICC, Springer.
- National-level poster presentation at MSRUAS.

COURSE & CERTIFICATIONS