

Tejas P R

SOFTWARE DEVELOPER

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

SKILLS

Java, JavaScript/TypeScript, React.js, Next.js, Node.js, Express.js, AWS (EC2, Load Balancer, AMI, SSH, ASG), MongoDB, Prisma, PostgreSQL, Docker, Git/GitHub, HTML, CSS, Tailwind, Currently Learning: Go (Golang)

EXPERIENCE

Software Developer, Cron labs

03/2025 – present

- Delivered client-facing features for Cisco, improving UX and meeting stakeholder goals.
- Built dynamic address forms with validation, change tracking, and rule-based logic.
- 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 (WebSocket, Prisma, Turborepo, Tailwind): [GitHub-link](#)

- Built a real-time chat application using Next.js, Node.js, and WebSocket with a Turborepo architecture.
- Implemented Prisma ORM with PostgreSQL for secure and efficient data persistence of users, chat and rooms.
- Developed JWT-based authentication and WebSocket room for reliable real-time messaging.
- Applied Git workflow with master and staging branches to showcase collaborative version control and merge practices.
- pnpm + Turborepo for dependency management, shared configurations, and multi-app orchestration.

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.

Shoptopia E-commerce Platform: [GitHub-link](#)

- JWT-based authentication, encrypted password using bcrypt, AWS S3-backed image storage.
- Optimized Backend: Rate limiting, input validation, error handling.
- Admin Panel: Allows product management with add/view functionalities.
- Enhanced Frontend: Features like debounced input fields, Context API with Recoil for state management, Framer Motion.

EDUCATION

M S Ramaiah University of Applied Sciences, Bangalore

2020-2024

B. Tech in Computer Science and Engineering – 8.08

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

Full Stack Web Development and DevOps - [Cohort 3](#)

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