

Tejas P R

FULL STACK DEVELOPER

Aspiring software developer passionate about building scalable applications using cutting-edge technologies. Seeking a role to leverage technical expertise to drive innovative solutions.

SKILLS

Java, JavaScript, TypeScript, React.js, Next.js, Node.js, Express.js, MongoDB, Prisma, MySQL, PostgreSQL, AWS (EC2), HTML, CSS, Tailwind CSS, Git/GitHub, Docker.

EXPERIENCE

Full Stack Developer Intern, ETFkidukaan

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.

Letter of Recommendation: [LOR Link](#)

PROJECTS

Shoptopia E-commerce Platform:

- 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.
- Project on [GitHub](#), Deployed on [Vercel](#).

Full Stack AI PDF Chatbot:

- 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.
- Project on [GitHub](#), Deployed on [Vercel](#).

Financial Fortunes: Stock Price Prediction Using LSTM:

- Developed a stock price forecasting system utilizing LSTM (Long Short-Term Memory) neural networks, achieving a 94% accuracy rate.
- Conducted sentiment analysis on financial news headlines to derive investment suggestions and enhance decision-making.

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

COURSE & CERTIFICATIONS

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

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ACHIEVEMENTS

- Published paper** "Financial Fortunes: Stock Price Prediction Using LSTM" (ICICC)
- National-level poster presentation at MSRUAS