

TEJAS M

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EDUCATION

DON BOSCO INSTITUTE OF TECHNOLOGY (AFFILIATED TO VTU)

BACHELOR OF ENGINEERING - BE, COMPUTER SCIENCE AND ENGINEERING

December 2020 - Present | Bengaluru, KA

CGPA: 9

KLE PU COLLEGE, RAJAJINAGAR, BENGALURU

PRE-UNIVERSITY EDUCATION (CLASS XII) - PCMB

June 2018 - Mar 2020 | Bengaluru, KA

Percentage: 87.5

WORK EXPERIENCE

FYND) | GRADUATE SDE

Oct 2024 - Present | Bengaluru, KA

- **Developed** full-stack features using **Next.js**, **Node.js**, and **TypeScript**.
- Architected and built RESTful APIs and microservices with **Express.js** and **Prisma** on MongoDB back-ends.
- Collaborated cross-functionally through **Git workflows**, pairing with Devops on hotfix branches and coordinating merges for zero-downtime deployments.

FYND | FULL STACK INTERN

Jul 2024 - Sep 2024 | Bengaluru, KA

- **Implemented** responsive front-end components and complex UI flows using **Next.js**, **Shadcn UI** and **Tailwind CSS**, enhancing user engagement across the platform.
- Spearheaded the UI/UX overhaul by translating Figma designs into the application with **pixel-perfect accuracy**.
- Collaborated with QA and DevOps teams to seamlessly integrate **AI test-generation modules** into the existing infrastructure.

PERSONAL PROJECTS

PULL REQUEST ANALYSER | PYTHON · LANGGRAPH · LANGCHAIN ·

OPENAI · AZURE DEVOPS AND SLACK MCP

June 2025

- Built a **GPT-4-powered LangChain agent** to fetch, parse, and analyze PR diffs from Azure DevOps MCP tools.
- Conducted deep-dive reviews—spotting **code smells**, **bugs**, **style inconsistencies**, and **security vulnerabilities**—and posted threaded Slack MCP updates for instant team feedback.
- Highlighted high-priority issues to **cut manual review effort by 60%** in the pilot phase.

AI PORTFOLIO MANAGER (IN PROGRESS) | NEXT.JS · TYPESCRIPT ·

NODE.JS · MONGODB · PRISMA · LANGCHAIN · OPENAI

March 2025

- Actively learning and building autonomous agents using LangChain, focusing on designing workflows that mimic decision-making in stock portfolio analysis.

Planned Features:

- Real-time stock data ingestion and analysis via financial APIs.
- Autonomous agent workflows for portfolio rebalancing, risk analysis, and recommendation generation.
- GPT-based query interface for conversational interaction with portfolio data.

SKILLS

PROGRAMMING

- JavaScript/Typescript
- Java
- Python

DEVELOPER TOOLS

- Git/GitHub
- Vercel
- AWS EC2,S3, Amplify
- NPM

FRAMEWORKS/LIBRARIES

- Next.js
- Node.js
- Express.js
- Tailwind CSS
- Shadcn UI
- Bootstrap

DATABASES

- MongoDB
- MySQL
- PostgreSQL

SOFT SKILLS

- Communication
- Team Work
- Attention to detail
- Problem solving

COURSEWORK

Algorithms and Data Structures
Web Technologies
Cloud Computing
Software Engineering
Computer Networks
Operating Systems
Database Management
OOP Fundamentals

CERTIFICATIONS

- Responsive Web Design By freeCode-Camp