Vivek Chandra Reddy

Hyderabad, India | +91 630-185-6453 | vivek.gaddam2005@gmail.com LeetCode | LinkedIn | GitHub | portfolio

PROFESSIONAL SUMMARY

• Motivated **Software Engineer** skilled in building scalable **full-stack apps** and AI-powered systems. Proficient in **MERN stack**, FastAPI, and cloud platforms. Strong collaborator with open-source experience.

EXPERIENCE

Backend Developer Intern

Jan 2025 – Jul 2025

Plotch AI

Remote

- Engineered and tested ONDC and Snapdeal APIs, handling over 10,000 daily requests.
- Optimized backend services using FastAPI and RabbitMQ, decreasing latency by 40%.
- Collaborated on AI agents using GroqLake for intelligent automation tasks.
- Managed API documentation with Postman and ensured code integrity using Git/GitHub.

Junior Developer

Jan 2025 – Present

CBIT Open Source Community

Hyderabad, India

- Developed and maintained 3 community websites utilizing React and Node.js.
- Organized **5+ events** including HackWeek, Git workshops, and OpenSys.
- Designed technical challenges and contributed 20+ code commits, fostering an open-source culture.

EDUCATION

B.E. in Computer Science

Sept 2023 – Apr 2027

Chaitanya Bharathi Institute Of Technology

Hyderabad, India

- CGPA: 9.3/10

TECHNICAL SKILLS

Languages: Python, JavaScript, TypeScript, C, SQL, HTML, CSS Web Frameworks: React.js, Node.js, Express.js, FastAPI, Flask

AI/ML: TensorFlow, Scikit-learn, OpenCV

Tools & Platforms: Git, Docker, AWS, Postman, MongoDB, Firebase, PostgreSQL

KEY PROJECTS

NO HUNGER (JPMC CFG Hackathon Runner Up)

GitHub Link

MERN Stack, AI, WhatsApp Bot, Decision Trees

Runner-Up (Top 25/500+): Built AI-based food distribution system with optimized delivery routes and WhatsApp integration.

DocuSearch - AI-Driven Document Search System

GitHub Link

Next.js, Flask, Hugging Face, Milvus, Docker, PostgreSQL

 $- \ \, \text{Built NLP-powered search system} \,\, \text{with HuggingFace} \,\, + \,\, \text{Milvus and deployed on GPU-enabled Kubernetes cluster}.$

SmartEducate GitHub Link

MERN Stack, RAG AI Tutor, WhatsApp Bot

- Led **AI-based education platform** with role dashboards, AI Tutor, auto attendance, and parent WhatsApp alerts.

Share EAT Git Hub Link

MERN, Socket.io, JWT, OpenAI, Google Maps

- Real-time recipe-sharing app with friend chat, AI cooking assistant, and location-based discovery.

CERTIFICATIONS

- 2025 Supervised Machine Learning DeepLearning.AI
- 2024 Python Full Stack + DSA + LeetCode Udemy
- 2025 Good Runner-Up (Top 25) JPMC CFG Hackathon