

ANUMALASETTY V S ROHITH

Computer Science Student • AI Enthusiast • Full-Stack Developer

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INTERNSHIPS & PROGRAMS

Intern (Ongoing)

VNR OUTPASS

2026 – Present

- Maintaining and improving backend systems as the original development team transitions.

Backend, Node.js Engineer

Flyett

March 2026 – April 2026 (Ongoing)

- Developing backend services and REST APIs using Node.js for production applications.

Agentic AI (Semester-long Course)

P. Sai Teja / VNRVJIET

2025

📍 Hyderabad, India

- Completed a semester-long program focused on agentic AI systems and automation workflows.

PROJECTS

Error Estimator for Water Hardness Data (EF-BER) | GitHub

Machine Learning & Data Analysis Project

- Built an EF-BER framework combining K-Means and KNN to improve EDTA-based water hardness classification reliability.
- Developed as a research project with a supporting paper draft on methodology and findings.

Civix. | GitHub

Live Demo

- Built a civic micro-task platform with AI validation and automation workflows; won Webathon 4.0 hackathon for real-world civic issue tracking.

FinGuide | GitHub

Live Demo

- Developed an AI-assisted financial advisory platform with loan prediction, SHAP explainability, FastAPI backend, and Next.js + MongoDB frontend.

Amazon Product Insights | GitHub

Live Demo

- Built an AI-powered data pipeline and automation workflow using Apify, n8n, and LLM APIs for large-scale review sentiment analysis.

Additional Projects | GitHub

Rohith F1hub | Movie DB | Stock Analyser

- F1hub: rohithf1hub.vercel.app | Movie DB: rohithmovieguide.vercel.app

EDUCATION

B.Tech in Computer Science and Engineering

VNR Vignana Jyothi Institute of Engineering and Technology

2024 – 2028 | CGPA: 8.95

Intermediate (TSBIE)

Impulse Junior College

2022 – 2024 | Total Marks: 966

ACHIEVEMENTS



1st Place – Webathon 4.0

24-hour hackathon; built Civix, a civic micro-task platform with AI validation and AI automation.



First Runner-Up – Designathon

24-hour hackathon; built Traffix, an ML-based traffic optimization app, and placed second after advancing from 2800+ registrations to the final round.



Research Paper Presentation

Presented: Integrating EFBER in error analysis of water hardness using KNN (k-nearest neighbours) and clustering.



TG EAPCET (TSEAMCET) Rank: 2499

Secured rank 2499 out of 250,000 candidates.

CORE SKILLS

C C++ Python Java JavaScript

TypeScript

HTML CSS React.js Next.js

Tailwind CSS Bootstrap

Express.js Node.js MongoDB

Mongoose PostgreSQL FastAPI

PostHog

Git GitHub MERN Stack n8n

AI Agents Prompt Engineering

LangChain LangGraph EF-BER

LANGUAGES

English

Telugu

Hindi

EXTRA-CURRICULAR

Volunteer

Indian Society for Technical Education (ISTE), VNRVJIET

- Volunteered and guided juniors in web development.
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Member

Turing Hut, VNRVJIET

- Selected through a coding contest; active member of the programming community.