

# NAVEEN HEMANTH KOKKONDA

Hyderabad, India

☎ +91-6300296968

✉ [naveenhemanth4@gmail.com](mailto:naveenhemanth4@gmail.com)

🌐 [hemanthkokkonda](https://www.linkedin.com/in/hemanthkokkonda)

🔗 [hemanth090](https://github.com/hemanth090)

📁 [portfolio](#)

🔗 [leetcode](#)

## SUMMARY

Final-year Computer Science student with practical experience in building full-stack web applications and integrating AI features. Developed tools like an AI chatbot and a resume analyzer. Focused on writing maintainable code and delivering useful software.

## EDUCATION

**Sreyas Institute of Engineering and Technology**

*B.Tech, Computer Science and Engineering (Data Science) - CGPA - 7.33/10*

Oct 2022 – Jun 2026

Hyderabad, India

**Sri Chaitanya Jr. College**

*Intermediate (MPC) - Percentage - 85.9%*

Sep 2020 – Mar 2022

Khammam, India

## COURSEWORK / SKILLS

- Data Structures & Algorithms
- Database Management System (DBMS)
- OOP Concepts
- REST APIs
- Operating Systems
- Artificial Intelligence
- Web Development

## TECHNICAL SKILLS

**Programming Languages:** Python, JavaScript, SQL

**Web Technologies:** HTML, CSS, React, Node.js, Express.js, Flask, Streamlit, REST APIs

**AI & Data:** NumPy, Pandas, Groq/OpenAI APIs

**Databases:** MongoDB, SQL

**DevOps & Cloud Platforms:** Git, Docker (Familiar), AWS (Familiar), Supabase (BaaS), Render (PaaS)

## PROJECTS

**LegalEase - AI Legal Document Simplifier** 🔗 | 📄

Jul 2025

*Technologies: React, Node.js, Express.js, Groq AI, Tesseract.js, Mammoth*

- Built a web application that transforms legal documents into simplified explanations in **75+ languages**
- Implemented multi-format support for PDF, DOCX, and image files with OCR text extraction
- Designed privacy-first architecture with in-memory processing and zero document storage

**ATS Resume Analyzer - Academic Project** 🔗 | 📄

Mar 2025

*Technologies: Python, Flask, MongoDB, Groq AI, Docker, REST APIs*

- Designed a resume analyzer that compares resumes to job descriptions and highlights skill gaps
- Improved match accuracy to **85%** with AI-assisted JD parsing and resume scoring logic
- Optimized processing time by **60%** by shifting to asynchronous Flask routes; deployed with Docker

**Multi-Provider AI Chatbot Platform** 🔗 | 📄

Jan 2025

*Technologies: Streamlit, Python, OpenAI SDK, JSON, REST APIs, .env*

- Built a scalable AI chatbot platform integrating **70+ LLMs from 8+ providers** (OpenAI, Claude, Gemini, LLaMA) with configurable parameters via JSON and environment variables
- Engineered modular architecture with tunable hyperparameters (e.g., temperature, max tokens, top\_p) for rapid AI prompt testing—cut iteration time by **40%**
- Enabled real-time streamed outputs, session memory, and interactive UI—delivering **1,000+ user sessions** with personalized theming

## CERTIFICATIONS

- Completed Simplilearn Front End Development covering HTML, CSS, JavaScript (**Jun 2025**) 🔗 [View Certificate](#)
- Certified in Core Python Programming by Infosys Springboard (**Sep 2024**) 🔗 [View Certificate](#)
- Completed MongoDB Python Developer Path in MongoDB and Python (**Jan 2024**) 🔗 [View Certificate](#)
- Awarded Scaler Master DBMS Certificate for SQL and database design (**Dec 2023**) 🔗 [View Certificate](#)