

NAVEEN HEMANTH KOKKONDA

Hyderabad, India

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portfolio

SUMMARY

Final-year CSE (Data Science) student skilled in Python, AI, and web technologies. Experienced in building RAG-based applications and integrating APIs for automation and data analysis.

EDUCATION

Sreyas Institute of Engineering and Technology	Oct 2022 – Jun 2026
B.Tech, Computer Science and Engineering (Data Science) - CGPA: 7.46/10	Hyderabad, India
Sri Chaitanya Jr. College	Sep 2020 – Mar 2022
Intermediate (MPC) - Percentage: 85.9%	Khammam, India

TECHNICAL SKILLS

Programming Languages: Python, JavaScript

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

AI & Data: NumPy, Pandas, Groq API, OpenAI API

Databases: SQL, MongoDB, MySQL

DevOps & Cloud Platforms: Git, Docker (Basic Familiarity)

PROJECTS

LegalEase - AI Legal Document Simplifier	🔗	Jul 2025
<i>Technologies: React, Node.js, Express.js, Groq AI, Tesseract.js, Mammoth</i>		
<ul style="list-style-type: none">Created a web app that converts complex legal documents into simple explanations supporting 75+ languagesAdded file upload feature for PDF, Word, and image files, processing 500+ documents during testingBuilt secure system that processes files in memory without saving user data, ensuring 100% privacy		
ATS Resume Analyzer - Academic Project	🔗	Mar 2025
<i>Technologies: Python, Flask, Groq AI, Docker, REST APIs</i>		
<ul style="list-style-type: none">Built a tool that compares resumes with job postings and shows missing skills, tested with 200+ resumesIncreased resume-job matching accuracy from 60% to 85% using AI-powered text analysisReduced processing time from 10 seconds to 4 seconds per resume by improving code efficiency		
KnoRA AI Knowledge Assistant	🔗	Aug 2025
<i>Technologies: Streamlit, Python, FAISS, Sentence Transformers, Groq API</i>		
<ul style="list-style-type: none">Built an AI-powered document analysis system that processes 9 file types (PDF, Word, Excel, PowerPoint, Text, Markdown) using vector search technologyConnected to 5+ advanced AI models (GPT, LLaMA, Mixtral) through Groq API to answer questions about document contentCreated a complete solution with real-time responses, file storage, and interactive web interface for document intelligence		

CERTIFICATIONS

Oracle Cloud Infrastructure 2025 Certified Generative AI Professional	(Aug 2025)	🔗	View Certificate
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	(Dec 2023)	🔗	View Certificate

ACHIEVEMENTS

- Ranked among the **Top 5** teams in two inter-college hackathons for developing AI-based solutions.
- Developed AI tools achieving over **85% accuracy** in resume analysis and feedback generation.
- Selected academic projects featured in college showcases for innovation in automation and AI.