C Chethan

Chittoor, Andhra Pradesh · +91 9347302663 · chethan12580@gmail.com

LinkedIn · GitHub · Portfolio

CAREER OBJECTIVE

Motivated AI & Data Science student with hands-on experience in AI agents, LLM-based applications, workflow automation, and backend development. Skilled in Python, JavaScript, SQL, vector databases, and building simple RAG-based assistants. Seeking an entry-level role or internship where I can contribute to real projects, learn from experienced engineers, and build reliable AI-powered and software systems.

EDUCATION

- **B.E. in Artificial Intelligence & Data Science**
  NBKR Institute of Science and Technology, Vidyanagar   *Expected 2026*
  GPA: 8.0/10

- **Diploma in Electronics and Communication Engineering (ECE)**
  Aries Polytechnic College, Chittoor   *2023*
  Percentage: 78.5

- **SSC**
  A.P Model School, Santhipuram, Chittoor   *2020*
  GPA: 9.7/10

TECHNICAL SKILLS

- **Programming:** Python, JavaScript, SQL

- **AI & Automation:** LLMs, RAG systems, Prompt Engineering, Agent Workflows

- **Backend & Databases:** REST APIs, Supabase, Pinecone Vector DB

- **Tools & Frameworks:** LangChain, LlamaIndex, CrewAI, OpenAI APIs, n8n, Retell AI, VAPI, Lovable AI, Git/GitHub

PROJECTS

AI Recruitment Automation System (LLM-based Hiring Assistant)   2025
Python, LangChain, CrewAI, OpenAI APIs, n8n

- Built an automated recruitment workflow to evaluate resumes, score candidates, and shortlist profiles using LLM-based analysis.

- Engineered an assessment agent that asks questions, interprets responses, and supports data-driven candidate progression.

- Created structured question-generation logic using candidate resumes and job descriptions to ensure consistent evaluations.

Intelligent Appointment Scheduling Platform (Automation + Supabase) 2025
n8n, Supabase, Retell AI

- Designed a secure appointment scheduling system supporting authenticated user flows and booking operations.
- Automated confirmation, notification, and rescheduling workflows using n8n orchestrations.
- Built a lightweight backend in Supabase to store users, appointments, and call logs.

RAG-Based Hospital Operations Assistant (Document Intelligence) 2025
LlamaIndex, LangChain, Pinecone

- Developed a retrieval-augmented assistant that answers administrative and operational questions using indexed documents.
- Implemented strict response constraints ensuring answers remain grounded in hospital-approved data.
- Improved workflow efficiency by automating repeated administrative queries such as staff availability checks.

INTERPERSONAL SKILLS

- Strong analytical thinking and structured problem-solving approach
- Reliable work ethic with consistent ownership of assigned tasks and timelines
- Clear communication and effective collaboration in group projects
- Fast learner, adaptable to new tools, technologies, and project requirements

ADDITIONAL INFORMATION

- **Languages:** English, Telugu (Native), Kannada (Intermediate), Hindi (Basic)
- **Interests:** AI systems, automation workflows, LLM applications, real-world problem solving
- **Work Approach:** Detail-oriented, quick learner, committed to producing reliable and maintainable solutions