

C Chethan

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LinkedIn · GitHub · Portfolio

CAREER OBJECTIVE

Motivated Computer 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 Computer Science and Engineering**
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