

Chevula Jeevan

AI Engineer



jeevanchevulaa@gmail.com • +91 9700240125 • https://linkedin.com/in/jeevan-chevula-9b3bb1221 • Karimnagar, Telangana
LinkedIn: jeevan-chevula-9b3bb1221 • GitHub: JeevanChevula

Versatile AI/ML engineer with hands-on experience in RAG chatbots, Groq-powered LLM agents, and OCR/CV workflows.
Passionate about shipping end-to-end GenAI solutions in cloud environments.

Work Experience

AI Engineer

PiHex Labs

Aug 2025 - Present

Developing Groq-powered multi-agent pipelines and image-processing modules for client projects.

Graduate Engineer Trainee

HCL Technologies

Sep 2022 - Jun 2024

Contributed to AI-driven document automation and OCR projects within enterprise delivery teams.

- Built invoice-field extractor (Tesseract + TF-IDF classifier) reducing manual effort by 60%
- Implemented expiry-date detection pipeline deployed via FastAPI.

Education

Bachelor of Technology in Computer Science & Engineering

Aug 2017 - Jun 2021

Sri Indu College of Engineering and Technology

7.5 CGPA

Skills

GenAI & LLM (Intermediate)

Groq LLaMA 3, OpenAI API, Prompt Design, LangChain, Multi-Agent Systems

RAG & Vector DBs (Intermediate)

FAISS, ChromaDB, Recursive Text Split, PDF processing

Backend (Intermediate)

FastAPI, Python

Computer Vision (Intermediate)

OpenCV, Tesseract, YOLO, Stable Diffusion

Projects

AI-powered Health Claim Processing

Modular multi-agent pipeline classifying medical PDFs and extracting structured fields with Groq LLaMA 3.

- FastAPI backend
- JSON inference output
- Extensible agent design

Technologies: FastAPI, Groq, RAG

Roles: Lead developer

RAG FAQ Chatbot (Cloud Run)

LangChain + FAISS/Chroma chatbot with PDF upload, deployed on Google Cloud Run.

- Hybrid retrieval
- Cloud-native deployment

Technologies: LangChain, FAISS, Cloud Run

Roles: Developer

Languages

English (Fluent)

Telugu (Native)

Interests

Generative AI

Transformers, Diffusion Models

Sports

Cricket, Volleyball