

AAKASH JANGEETI

+91 6301283783 ◇ Hyderabad, India

aakashroyal1710@gmail.com ◇ linkedin.com/in/aakash-jangeeti-a8015821b ◇ github.com/Webdesigner4everyone002

OBJECTIVE

Software Developer skilled in full-stack web development, AI/ML solutions, and large language model integration. Proficient in React.js, Node.js, Python, and Java. Passionate about crafting innovative applications with real-world impact.

PROFESSIONAL EXPERIENCE

Software Developer Intern, Sarat Tech Solutions Mar 2025 – Present
Developing a full-stack Airline Reservation System website using MERN stack. Involved in building secure user flows, booking logic, and flight data dashboards. Collaborating on API development and frontend integration for responsive UX.

Frontend Developer, Infomedia Entrepreneurship Company Jan 2024 – Present
Improved UI/UX using React.js; collaborated with backend for REST API integration and optimized performance.

AI Research Intern, AICTE Virtual Internship Jun 2023 – Dec 2023
Built NLP pipelines with Python + Transformers; deployed AI apps using Streamlit; presented AI demos to mentors.

PROJECTS

End-to-End Medical Report Insight Engine (OCR + LLM + JSON) Mar 2025
Extracted structured data from scanned medical reports using Tesseract OCR and OpenCV.
Integrated LLMs (Ollama) into a Streamlit interface for natural language queries and JSON output.

Agentic AI Chatbot Feb 2025
Built using Langraph, FastAPI, and Streamlit. Integrated OpenAI, LLaMA, Groq, and Mistral for automating AI workflows and intelligent support.

AI Health Assistant Jan 2025
Deployed a medical chatbot with Streamlit, Hugging Face Transformers, and TensorFlow for real-time symptom analysis using NLP techniques.

AI Agent Dashboard Dec 2024
Created an AI-powered dashboard to analyze CSV/Google Sheets via GPT-based NLP. Features include user authentication and data export tools.

Neighborhood Help Exchange Nov 2024
Full-stack MERN application for posting and tracking neighborhood help requests. Includes user authentication, real-time updates, and dynamic dashboards.

SKILLS & CERTIFICATIONS

Languages: Java, Python, JavaScript **Web:** React.js, Node.js, Express.js, MongoDB, MySQL, Redux
Tools: Git, Postman, AutoCAD, REST APIs **Certifications:** Web Dev, Python, LLM Chatbots, English B2

EDUCATION

B.Tech, Computer Science (AI/ML), Malla Reddy University 2025
Class XII, Little Flower Junior College 2021
Class X, DAV Model School 2019