Prajay Reddy

✉ prajayr1306@gmail.com   📞 8519906087   📍 Hyderabad,Telangana,India

🔗 https://www.linkedin.com/in/prajay-reddy   ⚲ github.com/JustAPR

Career Objective

Computer Science undergraduate with a specialization in Artificial Intelligence & Machine Learning, passionate about building intelligent applications. Proficient in Full Stack Development, Generative AI, and core ML concepts. Seeking a GenAI internship to apply my skills in LLMs, RAG systems, and scalable AI integration, while contributing in a collaborative team environment.

Education

Bachelor of Engineering (BE)   2022 – present
Computer Science and Engineering (Artificial Intelligence and Machine Learning)   Hyderabad, India
   Khesav Memorial Engineering College   CGPA: 8.90

Intermediate   2020 – 2022
Narayana IIT Academy,Kondapur   Hyderabad, India
   Grade: 98.1%

Secondary Schooling   2020
Sri Krishnaveni talent school   Sircilla, India
   Grade: 100%

Certificates

- Basics of Python Programming for Absolute Beginners | openweaver.com 🔗

- Python | HackerRank 🔗

- AI ML INTERN | ElevateLabs

Skills

- **Programming Languages** : C, Java, Python
- **Web Technologies** : HTML5, CSS3, JavaScript(ES6), React.js, Express.js, Node.js
- **Database** : MySQL, MongoDB, DBMS
- **Machine Learning** : Supervised & Unsupervised Algorithms in Python, Transformers (Hugging Face, T5, BERT, etc.), LLMs,LangChain, FAISS, and real-time agents
- **DSA** : Proficient in problem-solving and algorithm optimization
- **Version Control**: Git/GitHub
- **Soft Skills:** Problem-Solving, Critical Thinking, Adaptability, Communication, Teamwork, Time Management.

Projects

CaseInCase 🔗   03/2024
Digital Case Management Platform
- Developed full-stack web app to manage case files and store legal evidence securely.

ChefGuru 🔗   06/2024
LLM-powered recipe generator
- Developed a web app using React.js and Flask integrating Google's T5 model via Hugging Face.
- Collaborated with peers to define dataset preprocessing and model usage.
- Generates personalized recipes based on user-input ingredients.

FlexiLearn 🔗   03/2025
MERN + GenAI Learning Platform
- Created an AI-powered platform with automated PDF summarization (using transformers).
- Worked as part of a team to manage development tasks and backend integration.
- Secure admin content management; built with MERN stack.

Stock Predictor 🔗   06/2025
Time-Series Forecasting with LSTM
- Predicted stock prices using LSTM models; integrated with Streamlit for visualization.
- Used indicators like RSI, MA20 for trend analysis.