

John Carter
Email: john.carter@email.com
Location: Bangalore, India
Professional Summary

AI-focused Python developer with hands-on experience building LLM-based applications and machine learning systems. Experienced in RAG architecture, Flask deployment, and model optimization.

Technical Skills

- Python
- Flask
- Streamlit
- SQL
- Pandas
- NumPy
- Scikit-learn
- LangChain
- OpenAI API
- Vector Databases
- Git
- Docker
- REST APIs
- Machine Learning
- Deep Learning
- Prompt Engineering
- Projects

1. Document AI Assistant (RAG System)

Built Retrieval-Augmented Generation pipeline using LangChain
Implemented vector search using embeddings
Integrated LLM API for contextual question answering
Deployed using Flask

2. House Price Prediction System

Cleaned real-world housing dataset
Performed feature engineering and outlier removal
Compared Linear Regression and Random Forest
Deployed as web application

Soft Skills

- Analytical Thinking
- Communication
- Problem Solving
- Fast Learner