Kishore A G

https://kishore-ag.github.io/my-portfolio
github.com/kishore-ag

Education

Bachelor of Technology in Artificial Intelligence and Machine Learning,

2023 - 2027

Vellore Institute of Technology (VIT), Chennai

CGPA: 7.22

Intermediate(12th), Nirmala matric higher secondary school, Chidambaram

2022 - 2023

Percentage: 86.1%

Technical Skills

Programming Languages

Python, C++, Java, SQL HTML, CSS, JavaScript

Data Science Frameworks/Tools

Pandas, NumPy Streamlit, LangChain, ChromaDB, Google Gemini AI

Web Development

Projects

SamvidhanAl - Legal Assistant Chatbot

- Engineered a smart legal chatbot to provide accessible information on the Indian Constitution.
- Utilized Retrieval-Augmented Generation (RAG) with Google Gemini Al for accurate and contextually relevant legal query responses.
- Developed a conversational interface using Python and Streamlit, incorporating multi-turn chat context memory for seamless interactions.
- Managed document retrieval and storage with LangChain and ChromaDB.

PennyPilot - Personal Finance Dashboard

- Developed an interactive web application for personal financial tracking, enabling users to manage income, expenses, and budgets.
- Implemented dynamic data visualization using Chart.js for monthly spending analytics and category distribution.
- Designed a responsive user interface with HTML/CSS, incorporating GSAP animations for enhanced user experience and a light/dark theme toggle.
- Managed data persistence locally using localStorage for transactions and budget settings.

Experience & Activities

Event Volunteer, Humanoid Robotics Club – VIT Chennai

2024 - 2025

- Assisted with event coordination and logistics, ensuring smooth execution of club activities.
- Collaborated with team members to support various club initiatives.

Hack the Horizon Hackathon Participant, Al Club, VIT

2024

• Contributed innovative solutions to real-world problems and enhanced product usability by designing intuitive UI/UX prototypes in Figma.