JOGI PRAVEEN

B.Tech CSE from DSU Trichy | Seeking Data Scientist or ML Engineer roles

@ jogipraveen9122@gmail.com   📞 +91 9121564760   📍 Trichy, India   in LinkedIn   ○ GitHub

EDUCATION

B.Tech in Computer Science and Engineering
Dhanalakshmi Srinivasan University, Trichy

📅 May 2025   📍 Trichy, India

- CGPA: 8.00/10

EXPERIENCE

Artificial Intelligence and Machine Learning Intern
Brainmeasures

📅 March 2024 – Present   📍 Remote

- Developed AI applications using OpenAI and Langchain, automating question and content generation to enhance educational services.
- Architected scalable solutions for content creation leveraging advanced language models.

Skills: OpenAI   Langchain   Fastapi

Data Science Intern
United We Care

📅 April 2024 – April 2024   📍 Remote

- Optimized data integration solutions with Neo4j for health data applications.
- Improved data processing efficiency with Docker workflows.

Skills: Neo4j   Docker   Data Integration

Generative AI Intern
Zymbia Interactive Technologies Private Limited

📅 Feb 2024 – Feb 2024   📍 Remote

- Enhanced chatbot performance using OpenAI API and advanced prompting techniques.
- Implemented an intuitive chatbot interface with Streamlit.

Skills: Openai API   langchain   Prompt Engineering   Chatbot Development   Streamlit

Machine Learning Intern
WebMobi360

📅 Sep 2023 – Dec 2023   📍 Remote

- Developed a face emotion recognition system using advanced computer vision techniques.
- Created responsive software solutions to improve user interaction.

Skills: Computer Vision   Emotion Recognition

PROJECTS

Questions Generation with AI   ○
- Developed AI applications using OpenAI and Langchain to automate question and content generation, enhancing educational and informational services.
- Improved user engagement and learning outcomes through advanced question generation algorithms and scalable content creation, ensuring high-quality outputs.

Skills: Python   Openai API   langchain   Flask

Generative Text Summarization   ○
- Created a generative model to summarize lengthy texts into concise summaries using GPT-3.
- Developed an API for easy integration of the summarization tool into other applications.

Skills: Openai API   streamlit   langchain

Content Generation with AI   ○
- Developed AI applications using OpenAI and Langchain to automate content generation for online courses, improving educational content delivery.
- Implemented algorithms for scalable content creation and ensured high-quality outputs that enhance user engagement and learning outcomes.

Skills: Python   Openai API   langchain   FastAPI

TECHNICAL SKILLS

Programming languages
Python   SQL

Machine Learning
Supervised Learning   Unsupervised Learning   Scikit-Learn   TensorFlow   XGBoost   Random Forest   SVM   Clustering   Dimensionality Reduction

Tools & Technologies
Git   Tensorflow   Numpy   Pandas   scikit-learn   Jupyter   VS Code   MS Excel   GCP   MongoDB

HACKATHONS

Algobarath Hackathon
Sep 2022

- Created an Auction dAPP smart contract using PyTeal.
- Implemented functions like Minimum Bid, Time Limit, and Close Bid to enhance the functionality of the auction.