

Srinivasulu Kethanaboina

+91 8919898388

srnkethana@gmail.com

LinkedIn

GitHub

Education

Lakireddy Bali Reddy College of Engineering

2021 – 2025

B.Tech in Computer Science and Engineering (Artificial Intelligence and Machine Learning)

Mylavaram, India

Work Experience

RedFerns Tech

Aug 2024 – Present

NLP Engineer

Goa, India

- Deploying NLP models on AWS, gaining hands-on experience in cloud-based solutions
- Enhanced collaboration skills during the transition from internship to full-time role
- Contributed to key projects, leveraging teamwork to achieve deployment milestones

RedFerns Tech

Apr 2024 – Jul 2024

NLP Engineer Intern

Goa, India

- Developed a RAG-based customer service chatbot using Meta's LLaMA 3 model as the LLM
- Utilized OpenAI Eva 2.0 for embeddings and Hugging Face for vector storage
- Deployed chatbot on Google Dialogflow; designed UI with Gradio

PROJECTS

LLM-Powered Dashboard – Streamlit, MetaAI, LLaMA

Developed an interactive dashboard using Streamlit, powered by MetaAI's language models for data analysis and insights.

LBRCE College Chatbot – Llama Index, LLaMA 3.1, Streamlit

Developed an interactive chatbot using Llama Index and LLaMA 3.1 to provide students with answers to college-related queries.

Customer Sentiment Analysis Pipeline– Python, scikit-learn, Flask

Built a sentiment analysis pipeline using scikit-learn to classify customer reviews as positive, negative, or neutral, and deployed the model in a Flask app for real-time analysis.

SKILLS

Languages: Python, R, C , HTML/CSS, SQL (MySQL), MongoDB

Tools: Power BI , Google Analytics , GitHub, Docker, Kubernetes , MLflow , Apache Airflow , Jenkins , Hugging Face

Cloud Data Platforms: Google Vertex AI , AWS

Machine Learning: Scikit-learn , TensorFlow , PyTorch , Keras

ACHIEVEMENTS

- Winner of a 24-hour Hackathon organized by Braino Vision.
- 1st Place in a college-level coding contest, showcasing problem-solving and coding skills.
- Core member of RealWave Devs Club, a group dedicated to solving real-world problems and fostering collaboration among students.

CERTIFICATIONS

- Introduction to Generative AI, Generative AI for Developers - Google Cloud
- Infosys Springboard Certifications in Python, Machine Learning, and Data Science
- NPTEL Courses: The Joy of Computing using Python, Data Analytics using Python
- Python Essentials by Cisco Networking Academy (NetAcad)