CHINTHAKINDI VENKAT

6302126931 venkatchinthakindi4@gmail.com

Career Objective

Seeking a challenging role in a dynamic and fast-paced environment where I can leverage my strong analytical skills and continuous learning mindset. With a passion for innovation, I aim to contribute my technical expertise and problem-solving abilities to drive impactful advancements in Machine Learning and Data Science. I am eager to collaborate, grow, and deliver creative solutions that align with the vision of excellence

Education

B.Tech : Computer Science, 2025
Sathyabama Institute Of
Science And Technology-
Chennai CGPA : 8.3

Intermediate , 2021
Sri Chaitanya Junior kalasala -Hyderabad
Percentage : 87.2%

SSC , 2019
Krishnaveni High School -Mancherial
GPA - 9.7

Technical Skills

- **Programming Languages:** C, Python, Java,
- **Data Science Technologies :** Pandas, Numpy, Plotly, Tensorflow, NLP, Transformers, OpenCv
- **Databases** : SQL

Certifications

- Cisco NETACAD Certification in **PCAP – Programming Essentials in Python.**
- HCLTech Python Certification

Work Experience

- HCLTech Project Intern (July 2023 - October 2023)
- HCLTech Academic Trainee (March 2025 - September 2025)
- HCLTech Graduate Engineer Trainee (SAPID-52357449)(September 2025 - Present)

Projects

- **Text Summarization using NLP and Transformers :**
- This project focuses on building an advanced Text Summarization system using Natural Language Processing (NLP) and Transformer-based models. With the ever-growing volume of textual data, automatic summarization plays a crucial role in extracting key information efficiently for various applications such as news aggregation, legal document analysis, and academic research.
- (https://github.com/VENKATCHINTHAKINDI01/TEXT-SUMMARIZATION-USING-NLP-AND-TRANSFORMERS.git)

- **Zomato Restaurant Recommendation System (DL & NLP)**
- Developed an end-to-end restaurant recommendation system using Machine Learning, NLP (Word2Vec), and Deep Learning to suggest top restaurants based on cuisine preferences. Built a modular ML pipeline with data ingestion, validation, feature engineering, and model training, integrated MLflow for experiment tracking, and deployed the solution using FastAPI and Streamlit for real-time recommendations.
- (https://github.com/VENKATCHINTHAKINDI01/ZOMATO_RESTRO_DL)

- **End To End MLOPS Projects With ETL Pipelines- Building Network Security System**
- This project demonstrates the complete Machine Learning lifecycle, from data ingestion and preprocessing to model training, experiment tracking, and deployment. Machine Learning and Deep Learning models were developed using structured and NLP-based features, with MLflow integrated to track experiments, parameters, metrics, and artifacts. The trained models were deployed using a FastAPI backend for real-time inference and a Streamlit frontend for user interaction, following production-level ML engineering practices such as modular pipelines, logging, and exception handling.
- (https://github.com/VENKATCHINTHAKINDI01/MLProject_01)

- **Netflix Recommendation System using EDA, NLP, and Clustering:**
- This project presents the development of a content-based Netflix Recommendation System built on a foundation of Exploratory Data Analysis (EDA), Natural Language Processing (NLP), and Clustering techniques. Using a dataset of TV shows and movies available on Netflix as of 2019 , the system aims to uncover patterns in content metadata and recommend similar titles to users based on their preferences. generate a similar kind of text for my network project
- (https://github.com/VENKATCHINTHAKINDI01/Netflix-movies-and-shows-clustering-using-unsupervised-learning-and-a-movie-recommendation-system-)