Bhavirisetty Venkata Harshit

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in https://www.linkedin.com/in/bhavirisetty-venkata-harshit-b60a8a225

○ https://github.com/HarshitBhavirisetty ⚲ https://harshit-website.netlify.app/

ABOUT ME

With enthusiastic and interest in Artificial intelligence, I am motivated to study and contribute to the ever-changing AI field. I equipped a relevant skills to tackle large-scale tasks. Eager to contribute my skills and stay updated in latest advancements.

EDUCATION

B. Tech, CSE - Artificial Intelligence   2020 – Present
NIIT University   Neemrana
CGPA - 6.9/10

Narayana Junior College   2018 – 2020
Percentage - 93.1%   Vijayawada

Bhashyam High School   2015 – 2018
CGPA - 9.5/10   Guntur

SKILLS

Python | **AWS** | **HTML** | **CSS** | **SQL** | **MongoDB** | **Natural Language Processing** | **Generative AI**

Machine Learning | **Data Mining & Analysis** | **Tools** (PowerBI, Excel, Git, Canva)

PROJECTS

Built a Multi-agent framework for Knowledge Graphs using Autogen
Implemented a Multi-agent framework upon Knowledge graphs using Autogen framework. This automates the process of converting text query to cypher query. Tools used are Neo4j database, langchain, and Autogen.

Real-time Facial Recognition System using Python
The overview of the project is real-time facial recognition system using python and opencv-libraries. It is capable of recognizing faces from images stored in a directory, compare with live webcam and marks the attendance.

Document Summarization using Abstractive and Extractive methods
Generating concise summaries using Transformers by paraphrasing and rephrasing is **Abstractive method**. Distilling key information from lengthy text sources by extracting important sentences is **Extractive method**.

Implementing Linear Regression for Housing Price Prediction
Implemented a Linear Regression model to predict house prices based on some features like square footage, and square area of rooms. This model is capable of predicting accurate estimations and also built a scatter plot for Actual prices and Predicted prices.

Pizza Sales Analysis
Performed analysis of pizza sales data to identify trends and opportunities for improvement. Developed a interactive PowerBI dashboard using some SQL queries.

PROFESSIONAL EXPERIENCE

Data Scientist Intern   01/2024 – present
Genpact   Bangalore
Currently, I am doing an Intern at Genpact as a Data Scientist.

INTERESTS

Cricket | Badminton | Travelling | Technology

AWARDS

InterHouse VolleyBall Winners   2022
InterBatch Kabaddi Winners   2022

LANGUAGES

English | Hindi | Telugu