Bhavirisetty Venkata Harshit

✉ bhavirisetty.venkataharshit20@st.niituniversity.in   📞 +91 9392760019   📍 Sattenapalli, Andhra Pradesh

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.

SKILLS

Python │ Data Structures │ HTML │ CSS │ SQL │ MongoDB │ Natural Language Processing │ Generative AI │ Machine Learning │ Artificial Intelligence │ Data Mining & Analysis │ Azure │ **Tools** (PowerBI, Excel, Git, Canva)

PROJECTS

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**.

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.

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   2024 – Present
Genpact   Bangalore
Working with different teams to identify key business challenges, applying AI methodologies to come up with innovative solutions and drive competitive advantage

EDUCATION

B. Tech, CSE - Artificial Intelligence   2020 – 2024
NIIT University   Neemrana
CGPA - 7.34/10

Narayana Junior College   2018 – 2020
Percentage - 93.1%   Vijayawada

Bhashyam High School   2017 – 2018
CGPA - 9.5/10   Guntur

CERTIFICATES

HackerRank 🔗	**HackerRank** 🔗	**Cisco** 🔗
Python	SQL	Data Analytics Essentials

AWARDS

InterHouse VolleyBall Winners   2022
InterBatch Kabaddi Winners   2022

INTERESTS

Cricket │ Badminton │ Travelling │ Technology

LANGUAGES

English │ Hindi │ Telugu