BHANU TEJA.S

Bengaluru,Karnataka

📞 +91-9618965466　✉ bhanutejasubbara@gmail.com　in Linkedin　○ Github　◉ Portfolio

Summary

Aspiring Data Scientist with strong foundations in Python, SQL, OOPS concepts and Machine Learning. Experienced in building data-driven projects like a Face Recognition Attendance System and AI Powered News Research Assistant Application. Skilled in EDA, data visualization, and deploying ML solutions using Streamlit. Passionate about turning raw data into actionable insights and continuously learning emerging technologies.

EDUCATION

Reva University　　　　　　　　　　　　　　　　　　　　　　　**2021 − 2025**
B.Tech in Artificial intelligence ad Data science - ***CGPA - 8.75***　　　*Bengaluru,Karnataka*

Narayana Junior College　　　　　　　　　　　　　　　　　　**2019 − 2021**
Board of Intermediate Education(BIEAP) - ***Percentage - 97%***　　*Anantapur,Andhrapradesh*

Hyderabad Public School　　　　　　　　　　　　　　　　　　**2018 − 2019**
Board of Secondary Education(BSEAP) - ***CGPA - 9.7***　　　*Anantapur,Andhrapradesh*

COURSEWORK / SKILLS

- SQL
- Python
- Pandas
- Numpy
- Data Visualization
- Statistics
- Tableau
- Machine Learning

PROJECTS

Olympics Trends and Analysis ⧉ | Python, Pandas, Streamlit, Matplotlib, Seaborn, plotly

- **Developed a Streamlit web application to analyze the Olympics dataset (1896-2016).**
- **Provided insights into medal tallies, country-wise and athlete-wise performances, and overall Olympic trends.**
- **Used pandas for data preprocessing, filtering, and merging to clean and structure the dataset.**
- **Deployed the application on Streamlit Community Cloud for public access.**
- Live Demo

AI Powered News Research Assistant ⧉ | Python,Streamlit,Lang Chain,FAISS, Vector Embeddings

- **Developed a dual-mode web application using Streamlit and LangChain that processes news articles and provides intelligent question-answering capabilities with semantic search functionality.**
- **Implemented vector-based information retrieval using FAISS and OpenAI embeddings, enabling users to extract insights from multiple news sources through natural language queries..**
- Github link

Advanced Face Recognition Attendance Management System ⧉ | Python, Open CV, dlib, Tkinter

- **Developed an advanced attendance management system using facial recognition technology with Python, dlib, OpenCV, and tkinter, featuring a hybrid face detection approach with HOG and Haarcascade algorithms.**
- **Implemented a comprehensive student management system with MySQL database integration for secure storage of attendance records and student information.**
- Github link

TECHNICAL SKILLS

Languages: Python, SQL
Developer Tools: VS Code, PyCharm, Jupyter Notebook, Google Colab,MySQl Workbench, SQl Server
Technologies/Frameworks: Git,Github,Scikit-learn, Flask, Streamlit, LangChain
Data Visualization Tools: Matplotlib. Seaborn, Plotly

CERTIFICATIONS/WORKSHOPS

- python - Udemy
- Basics of Data Science - IBM
- Data Analytics - KPMG