SAGAR MANOJ NIKAM

Data Science Under Graduate Student

https://github.com/SagarNikam09

SUMMARY

Expertise in Machine Learning (ML), Artificial Intelligence (AI), Deep Learning (DL), and Natural Language Processing (NLP). Proficient in developing innovative solutions and data-driven models to solve complex problems. Strong command of Python, C++, and advanced knowledge of data visualization tools such as Tableau and SQL databases.

EXPERIENCE

Tata Data Visualisation:

Empowering Business with Effective Insights Job Simulation on Forage - July 2024

- **Completed a simulation involving creating data visualizations for Tata Consultancy Services**
- **Prepared questions for a meeting with client senior leadership**
- **Created visuals for data analysis to help executives with effective decision**
- **making**

PROJECTS

Twitter Analysis using Tableau

- Analysis of top post , likes , Engagement in selected period on time.
- Custom time analysis

Data Analytics Interface

- **Simple Data Input**: Users can upload CSV or Excel files for easy data import.
- **Descriptive Analysis**: The tool performs automatic statistical analysis and visualizes key insights like distributions and correlations.
- **Dataset Summary**: Provides an overview of data types, missing values, and feature relevance for modeling preparation.

End to End House price prediction model

- **EDA & Feature Engineering**: Conduct thorough data exploration and craft meaningful
- **Robust Model & Quality Code**: Implement a single well-tested model with scalable, readable code using design patterns.
- **MLOps Integration**: Use ZenML and MLflow for experiment tracking and seamless model deployment.

EDUCATION

BTech in Computer Science and Engineering (Data Science)　　　　**Dec 2021 - June 2025**
R.C.Patel Institute of Technology, Shirpur

Jr college in Science　　　　**June 2018 - Aug 2020**
R.C.Patel jr college, Shirpur

ADDITIONAL INFORMATION

- **Languages:** English, Hindi , Marathi
- **Certifications:** Infosys GenAI cousre certification , ISRO AI/ML for Geodata Analysis.
- **Awards/Activities:** Received the "2nd" Award Brain Heist (a coding challenges) at institute level.