JITHU BAIJU

DATA SCIENTIST

PROJECTS

MACHINE LEARNING MODEL DEVELOPMENT

2025 - Present

Created and trained a machine learning model with Python and scikit-learn to analyze and classify datasets. Used data preprocessing methods with Pandas and NumPy, visualized insights with Matplotlib, and improved model accuracy through parameter tuning.

NOVA AI ASSISTANT

2025

Developed a smart voice assistant using Python. Integrated speech recognition, command execution, and real-time response modules to create a natural conversation experience and automate tasks.

EDUCATION

2022 - 2025
COLLEGE OF APPLIED SCIENCE,ADOOR
Bachelor of Science (B.Sc.) in Computer Science

2021 – 2022
GVHSS SADANANDAPURAM
Higher Secondary, Computer Science

CONTACT

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SUMMARY

Motivated Data Science student with a solid background in Python, SQL, and data analysis. Skilled in using tools like NumPy, Pandas, and Matplotlib to clean, visualize, and interpret data for useful insights. Passionate about machine learning, developing models, and solving problems through data-driven decision-making.

SKILLS

- Python
- Pandas
- Numpy
- Matplotlib
- MySQL
- Problem-Solving
- Scikit-learn
- Project Management Tools
- Strong Communication