Dhairya Pandya

AI - ML Enthusiast

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Education

Bachelor's of Technology in Smart Manufacturing Engineering

IIITDM Jabalpur 2024 - 2028

Bachelor of Science (Honours) in Data Science and Artificial Intelligence

IIT Guwahati 2024 - 2028

Vapi Public School

ICSE Grade: 96.80% 2011-2022

Vapi Public School

ISC Grade: 94.75% 2022-2024

Projects

Sentiment-Analysis: Developed a machine learning model to assess statement context and classify sentiment as positive or negative, enhancing contextual understanding and automation.

Work Experience

Contributor on Kaggle

- Took part in Kaggle Competition, where implemented Data Cleaning.
- Used multiple datasets to implement data pre-processing functionalities.

Relevant Skills

- Proficiency in Java, Python, C++, C, PostgreSQL
- · Libraries like NumPy, Pandas, ScikitLearn
- Exploratory Data Analysis (EDA)
- Machine Learning & Artificial Intelligence
- · Prompt Engineering
- · Mathematics & Statistics
- · Robotics
- · Adaptability and continuous learning

Tools

- · VS Code & Jupyter
- · GitHub Desktop
- · Microsoft Office Suite
- · Hugging Face
- Bash
- Arduino

Volunteer Work

Rotary Adult Literacy Drive

Non-profit

Provided basic language proficiency teachings to helpers and homemakers

Certifications

Kaggle: Python

Kaggle: Intro to Machine Learning

• Kaggle: Pandas