# Vidhi Mavani

# AI/ML Engineer



Hello, I'm Vidhi Mavani . I am prefinal year of bachelor's degree in Computer engineering from Gujarat Technological University.

Portfolio: https://github.com/Vidhi-mavani/vidhi-portfolio

## **EXPERIENCE**

AI/ML Intern Feb - Mar, 2025

I worked on foundational concepts of Artificial Intelligence and Machine Learning, gaining hands-on experience in model building and data handling. Collaborated with a team to develop and deploy machine learning models for real-world applications. Gained hands-on experience in data preprocessing, model training, and evaluation using tools like Python, TensorFlow, and scikit-learn.

# Skills

Technical skills Soft skills

Python | Machine learning | HTML | Open CV Problem solving | communication

## **EDUCATION**

Pacific School of Engineering Sadhna Vidhya Bhavan Sadhna Vidhya Bhavan

S.S.C Grade: 79.89 **B.E computer Engineering** H.S.C Grade: 59.38

#### **PROJECTS**

Movie Recommender System | Python | Pandas | Scikit-learn | Pickle

Developed a content-based movie recommendation system in Jupyter Notebook that suggests movies similar to a selected title. The system analyzes movie overviews and metadata to compute similarity scores and return top recommendations based on user input.

Fake News Detection System | Python | Pandas | NumPy | Scikit-learn | NLP

Built a machine learning model in Jupyter Notebook that classifies news articles as real or fake based on their textual content. The system uses natural language processing to clean and analyze news headlines and bodies, then applies supervised learning for binary classification.

**CERTIFICATES** Languages

SAP certification course

English | Hindi | Gujarati