

# Priyanshu Doshi

✉ doshipriyanshu3@gmail.com    📁 portfolio    in priyanshu-doshi-21a54230a    🌐 Priyanshu-byte-coder

## Education

**Institute Of Technology, Nirma University**

july 2024 – july 2028

*Bachelor of Technology in Artificial Intelligence And Machine Learning*

- GPA: 9.0/10.0
- **Coursework:** Core CS (Discrete Math, OS, Networks, DBMS, SE), AI/ML (AI, ML, DL, NLP, CV, Data Mining, RL), Big Data, Cloud Computing, AI Ethics.

## Skills Summary

**Languages:** Python, C++, C, Javascript, HTML, CSS

**Frameworks/Libraries/Tools:** Supervised ML concepts, Sci-kit Learn, Numpy, Pandas, Matplotlib, Pytorch, Git,

**Environments/Systems:** Windows, Jupyter Notebook, GitHub, VS Code, CodeBlocks, Vercel, Leetcode

**Soft Skills:** Team Collaboration, Communication, Problem Solving, Adaptability, Time Management

## Experience

**Artificial Intelligence and Machine Learning Intern — Elevate Labs**

May 2025 – June 2025

- Selected as the top performer among all AI/ML interns based on performance, consistency, and innovation.
- Worked on AI-driven solutions involving data preprocessing, model training, and performance evaluation.
- Real-world applications of NLP and computer vision using Python, PyTorch, and Scikit-learn.

## Projects

**Movie Recommender System (Python, Streamlit)**

🌐 [Github](#) 🔗 [Live](#) 🔗

- Built a content-based recommendation engine suggesting similar movies using cosine similarity.
- Integrated TMDb API to display real-time posters of recommended movies.

**Tic-Tac-Toe AI Game (Python, JavaScript)**

🌐 [Github](#) 🔗 [Live](#) 🔗

- Built a Tic-Tac-Toe game with PvP and unbeatable AI using the Minimax algorithm.
- Converted Python (Pygame) version into an interactive web app using JavaScript.

**AI Chatbot for Farmers**

🌐 [Github](#) 🔗 [Live](#) 🔗

- Developed and deployed an AI chatbot for agricultural consultancy.
- Used Gemini API for accurate NLP responses on crops, soil, weather, and pests.

- Built diverse projects across domains. [View Projects](#) 🔗 — [GitHub Repositories](#) 🔗.

## Hackathons Participated

- **Smart India Hackathon (SIH)** – National-level hackathon solving real-world problems.
- **NASA Space App Challenge** – Explored scientific and engineering ideas through collaborative tech.
- **Ahmedabad University – Ingenium Hackathon** – Participated in city-level competition with innovation-focused challenges.

## Certifications

Supervised Machine Learning: Regression and Classification DeepLearning.AI (in collaboration with Stanford University) - Coursera

- Built ML models using **NumPy** and **scikit-learn**, including **linear and logistic regression**, with concepts like **Gradient Descent** and **Regularization**.
- Completed with a score of **99.83%**. [View Certificate](#) 🔗.

## Achievements

- **Winner – CodeAdda Premier League (Codeforces)** (Apr 2025) – Secured 1st place in a university-wide competitive programming contest at Nirma University.
- **Reliance Foundation Scholar (2025)** – Awarded the Reliance Foundation Undergraduate Scholarship for academic excellence and leadership.