

ARYAN SHARMA

AI/ML DEVELOPER

[Aryan Sharma - Portfolio](#)

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[Aryan Sharma- LinkedIn](#)

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SUMMARY

Computer Engineering student with 9.12 CGPA specializing in artificial intelligence and machine learning. Experienced in developing ML models using Python, TensorFlow, and scikit-learn with hands-on experience in recommendation systems, reinforcement learning, and NLP. Proficient in data preprocessing, feature engineering, and model deployment. Seeking opportunities to contribute to AI-driven solutions and data science projects.

EDUCATION

Bharti Vidyapeeth(DU) College of Engineering, Pune, Maharashtra CGPA-9.12/10	2022-2026
St. Antony Inter College, Lucknow Percentage 77%	12th 2022
St. Antony Inter College, Lucknow Percentage 81%	10th 2020

TECHNICAL SKILLS

- PROGRAMMING LANGUAGES: Python, Java, C++, SQL, JavaScript, Kotlin, C
- MACHINE LEARNING & AI: TensorFlow, PyTorch, scikit-learn, pandas, NumPy, Langchain
- FRAMEWORKS & LIBRARIES: Flask, Streamlit, Firebase, REST APIs
- DATA SCIENCE: Data Analysis, Statistical Modeling, Feature Engineering, Model Deployment
- DEVELOPMENT TOOLS: Git, GitHub, VS Code, IntelliJ IDEA, Anaconda, Jupyter Notebook
- DEPLOYMENT PLATFORMS: Hugging Face Spaces, Cloud Services

PROJECTS

Book Recommendation System:-

- Built a content-based Book Recommendation System.
- Python, Flask, and ML, leveraging cosine similarity for personalized suggestions
- Links to Projects: [Recommendation System](#)

Smart Goal Planner Agent:-

- Developed a Streamlit-based AI tool that generates N-day goal plans.
- Adapts via reinforcement learning from user feedback
- Links to Projects: [Goal Planner](#)

WEATHER APP:-

- Fetches and displays real-time weather data using an API.
- Developed with Kotlin, featuring a clean UI for location based weather tracking.
- Links to Projects: [WEATHER APP](#)

CERTIFICATION

Generative AI with Large Language Models
Computer Graphics, IIT Guwahati
Computer Networking, Illinois Tech
Software Engineering, IIT Kharagpur

Apr 2025
Jul 2024 – Sep 2024
Mar 2024 – Apr 2024
Jul 2023 – Oct 2023