ARYAN SHARMA
AI/ML AND ANDROID DEVELOPER

Aryan Sharma - Portfolio   9118000404   Aryan Sharma- LinkedIn   sharmaaryan1603@gmail.com

SUMMARY

Computer Engineering student with a CGPA of 8.96, specializing in Android development and machine learning. Experienced in building secure and scalable Android apps using Java, Kotlin, and Firebase, along with a solid foundation in Python, MySQL, and data-driven solutions. Passionate about developing intelligent applications that solve real-world problems. Skilled in model implementation, mobile UI/UX design, and full-stack integration. Eager to contribute to innovative projects that blend AI with mobile technologies.

EDUCATION

Bharti Vidyapeeth(DU) College of Engineering, Pune, Maharashtra   **2022-2026**
CGPA-8.9/10
St. Antony Inter College, Lucknow   **12th 2022**
Percentage 77%
St. Antony Inter College, Lucknow   **10th 2020**
Percentage 81%

TECHNICAL SKILLS

- PROGRAMMING LANGUAGES: Python, Java, Kotlin, C, C++, SQL, JavaScript
- MACHINE LEARNING & AI: scikit-learn, TensorFlow (basic), pandas, NumPy
- FRAMEWORKS & TOOLS: TensorFlow, PyTorch , Langchain, Streamlit, Flask
- TOOLS & PLATFORMS: Git, GitHub, VS Code, IntelliJ IDEA, Android Studio, Anaconda
- APP DEVELOPMENT: Android (Java/Kotlin), Firebase Authentication
- DEPLOYMENT PLATFORMS: Hugging Face Spaces

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	Apr 2025
Computer Graphics, IIT Guwahati	Jul 2024 – Sep 2024
Computer Networking, Illinois Tech	Mar 2024 – Apr 2024
Software Engineering, IIT Kharagpur	Jul 2023 – Oct 2023