

# Soumyadeep Mukherjee

AI & Machine Learning Enthusiast | Aspiring ML Techie

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🌐 [Soumyadeep-Mukherjee](#)

## Objective

A detail-oriented AI/ML student seeking an internship to apply a strong foundation in deep learning, Python, and data analysis to contribute to innovative machine learning solutions.

## Education

**Bachelors of Science (BSc.) in Information Technology (AI Specialization)**

Sep 2023 – Aug 2027 (Expected)

Maulana Abul Kalam University of Technology, W.B, West Bengal, India

- **CGPA:** 8.5/10.0 (as of Aug 2025)
- **Relevant Coursework:** AI Algorithms, Machine Learning, Natural Language Processing, Data Structures Algorithms, Linear Algebra, Probability Statistics.

## Skills

**Languages:** Python, C++, SQL

**ML/DL Libraries:** PyTorch, TensorFlow, Scikit-learn, Keras

**Data Science Libraries:** Pandas, NumPy, Matplotlib, Seaborn, NLTK

**Developer Tools:** Git, Jupyter Notebooks, Linux

**ML Concepts:** Supervised Unsupervised Learning, Regression, Classification, CNNs, RNNs, Model Evaluation

**Text Editor;** Latex

## Projects

**JobEazy – AI-Powered Job Finder**

<https://jobs-finder-web.web.app/>

- Leveraged Gemini AI to generate intelligent job suggestions based on user-entered skills by analyzing real-time job listings.
- Integrated Gemini AI to provide personalized job suggestions based on user-entered skills. Deployed the app on Firebase Hosting, ensuring scalable and seamless user experience.

## Community Leadership Experience

**Management Co-Lead**

Oct 2024 – Present

Google Developer Groups on Campus MAKAUT (GDGoC Makaut) | MAKAUT, W.B

- Co-organized a 1-day Python workshop (200+ attendees, 300+ RSVPs) and a 2-day AI/ML workshop with hands-on labs and NDLI certification.
- Partnered with the university's cultural club to host a cross-department coding competition on HackerRank, boosting campus-wide engagement.
- Managed outreach, participant data, and session planning to maximize turnout and ensure value-driven learning experiences.

**Core Member**

Aug 2024 – Sep 2025

Ajantrik Cultural Club | MAKAUT, W.B

- Played a key role in organizing a high-impact cultural event in collaboration with SBI Bank, drawing 300+ attendees including senior executives and faculty, while coordinating across logistics, hospitality, and outreach teams.
- Applied audience feedback insights and structured planning to enhance event flow and engagement, demonstrating initiative, cross-functional leadership, and data-informed decision-making.