**Atia Naim**

Noida, India

+91 7413024000 | [atianaim87@gmail.com](mailto:atianaim87@gmail.com) | [github.com/AN160404](https://github.com/AN160404) | [LinkedIn/Atia Naim](https://www.linkedin.com/in/atia-naim-270b8424b/)

# EDUCATION

**Amity University** (Noida, Uttar Pradesh)

*Bachelor of Technology, Computer Science Engineering*

* Expected Graduation: August 2026
* Current CGPA: 8.63
* Activities – ALiAS Community (Volunteer), Brainstorm Club (Social Media Management Member)

**Ahlcon Public School** (Mayur Vihar Ph-1, New Delhi)

*Senior Secondary Education (PCM with Computer Science)*

* *Graduated: June 2022*

# SKILLS

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

**Frameworks & Libraries**: LangChain, FAISS, AutoGen, StreamLit, NumPy, Pandas, Seaborn

**Database:** MySQL

**Tools:** GitHub, gTTS

**Specializations**:Prompt Engineering, Retrieval Augmented Generation, Natural Language Processing, Data Science

# PROJECTS

**Chamber of Scores** (Ongoing)

* Building a Hogwarts inspired **Voice-Command-Driven Scoreboard** with Flask and SpaCy, achieving **90% voice recognition accuracy**.
* Integrating Flask for back-end and SpaCy for voice recognition with 90% command accuracy.
* **Tools/Frameworks**: Python, Flask, SpaCy

**MemeGenerator** (Ongoing)

* Creating an AI-driven meme generator with **Autonomous Agents**, boosting user engagement by 30%.
* **Tools/Frameworks**: Python, PyAutogen

**NatureMend**

* **Designed** RAG system achieving **95% accuracy**, supporting retrieval of **1,000+ Ayurveda remedies**
* **Enhanced** query efficiency by **30%** using FAISS for optimized similarity search.
* **Tools/Frameworks**: Python, LangChain, Pandas, FAISS, StreamLit

**Tranquil Trails**

* **Engineered** a RAG chatbot with **99% accuracy**, analyzing **100K+ multimedia reviews** to deliver precise results.
* **Boosted** user engagement by **40%** through **integrating** audio responses and real-time image search capabilities.
* **Tools/Frameworks**: Python, LangChain, Pandas, FAISS, gTTS, Streamlit

**ACHIEVEMENTS & POSITIONS OF RESPONSIBILITY**

* Student Coordinator at **6th International Conference on Entrepreneurship, Innovation, and Leadership** (ICEIL), organized and managed 300+ participants.

*October 2024*

* Co-Authored the book chapter **“Beyond Reality: Unleashing Potential of AR and VR”**, Cambridge Scholar based on a survey of 100+ participants, contributing valuable insights to the AR/VR community.

*October 2024*

* Participated in **Amity x Geeks for Geeks Hackfest**, competed with 300+ participants in a collaborative tech event.

*October 2024*

* Facilitated the **Green Communication and Cloud Computing Research Group** technical conference engaging an audience of 25+ participants.

*June 2024*

* Coordinated **Amity Youth Fest 2024**, managing 20+ events and logistics for over 15,000 attendees, achieving a 20% increase in participation.

*March 2024*

* Emceed **Confluence 2024**, engaging 300+ participants at the 14th Annual Conference on Cloud Computing, Data Science & Engineering.

*January 2024*

* **Coordinator,** Rubaru 2023 (Freshers Party)**:** Managed activities for **50+ participants** and logistics for **1,000+ attendees,** achieving a **95% satisfaction rate**.

*October 2023*

**CERTIFICATIONS**

**Software Conceptual Design** *November 2024*

* NPTEL Online Certifications
* *Gold Medal (92%)*

**Python for Data Science** *April 2024*

* NPTEL Online Certifications
* *Silver Medal (69%)*

# SOFT SKILLS

**Flexible**

**Analytical**

**Innovative**

**Public Speaking**