ADITI GOSWAMI

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Full Stack Developer and Artificial Intelligence Enthusiast

Education

Indira Gandhi Delhi Technical University   Oct 2022 - May 2026
Bachelor of Technology in Computer Science with Artificial Intelligence   *CGPA: 8*

Air Force Bal Bharti School   June 2022
Intermediate and Matriculate under CBSE Board   *Percentage: 89.2%*

Internship Training

Summer Intern - Visual Computing with Pytorch   May 2023 - July 2023
AI & DS Department, IGDTUW   *Remote*
- Gained hands-on experience with Keras, TensorFlow, and PyTorch for image classification and object detection.
- Designed and executed a Breast Cancer detection project using CNN models.

Summer Intern - Mobile Development Using AI   May 2024 - July 2024
AI & DS Department, IGDTUW   *Remote*
- Completed 6 weeks of training in Flutter for AI-based mobile apps.
- Developed a mental health app, with 30+ collaborative sessions and Android Studio for cross-platform visualization.

Projects

News-Aggregator-and-Summarizer | *MERN Stack, OpenAI API*   July 2024
- Developed a **news aggregator** that collects the latest articles from multiple sources and uses the OpenAI API to summarize them for easy consumption.
- Built a React-based frontend for user interaction and summary display, MongoDB to store both original and summarized text.

aQshar | *HTML, CSS, JavaScript, Python* | Link To GitHub Repository   January 2024
- Developed a **user-centric** platform connecting book donors, sellers, and recipients, fostering **inclusive literary opportunities** and expanding access to books.
- Implemented a **chatbot** for enhanced site navigation, integrated over 7 models and 4 databases to manage book catalogs and streamline user registration, and innovated with **AI to automate** book quality assessment.

Todo List Application using MERN | *MongoDB, Express JS, Node JS, React JS* | GitHub Repository   January 2025
- Developed a full-stack To-Do list application using the MERN stack for managing tasks and deadlines.
- Implemented user features such as task addition, deletion, updates, and task deadline management, with reminders for task completion.

Skills

Languages: C++, Java, Python, SQL, JavaScript, TypeScript
Relevant Coursework: Data Structures, Database Management Systems, Operating Systems, Object-Oriented Programming, Web Development
Developer Tools: Flutter, Android Studio, Node.js, React, Next.js, Express.js, MongoDB, SQL

Extracurricular Activities and Achievement

Top 7 at Devcation'24: Competed in GDSC **HackNSolve** hackathon and got selected into the top 7 out of **125+ teams**.
Category Award: Participated in Content & Video Creating Hackathon'24, IIIT Delhi and secured Category Award for **Best Vox Pox**.
Winner, State Level Archery Secured **First position** in Delhi State Level Archery Competition and qualified for National Level Archery Competition.
2X Best Girl in Archery Award: Won Best Female Archer for 2 consecutive years.

Positions Of Responsibility

- **President** | *Avira - Martial Arts and Parkour Society, IGDTUW*   May 2024 - Present
  Led numerous events consisting of 500+ students with a focus on community service and unity. Conducted self-defense workshops at IGDTUW and DTU, training over 200 young girls.

- **Event Management Lead** | *Hackclub, IGDTUW*   May 2024 - Present
  Directing a team of 10 tech enthusiasts, organizing online events and keynote sessions featuring professional advice from industry experts for freshmen and sophomores.