

Garima Taneja

Noida, Uttar Pradesh

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EDUCATION

Amity University, Uttar Pradesh, India

2022 – Present

B.Tech in Computer Science and Engineering

CGPA: 8.37, SGPA: 8.50

Courses: Operating Systems, Computer Networks, Software Engineering, Data Structures, OOPS, DBMS

SKILLS

Languages: Java, C++, SQL, Python, JavaScript, C, HTML

Frameworks & Libraries: MERN (MongoDB, Express.js, React, Node.js), JavaFX, WordPress

Tools & Platforms: VS Code, Git, Postman, Jupyter, Qiskit, MySQL, Figma

ACHIEVEMENTS AND SCHOLARSHIPS

Flipkart GRiD 7.0 — Semifinalist in Flipkart's flagship national tech competition.

July 2025

Ericsson Edge Scholar — Selected among the top 500 of 25,000+ applicants from 40+ global institutes for a dedicated computer science mentorship cohort.

November 2024

AWS AI-ML Scholar — Awarded \$1,000 scholarship for Udacity AI-ML Nanodegree as one of the top 1,000 students selected globally.

June 2024

Google Girl Hackathon 2023 — Selected for Google-led learning workshops after qualifying a national challenge with 27,000+ participants.

June 2023

Amity University Merit Scholarship — Received 50% tuition fee waiver based on academic merit. 2022–2024

EXPERIENCE

Summer Intern (Automation)

May 2025 – July 2025

Adobe Systems

Noida, Uttar Pradesh, India

- Led the development of a semantic retrieval pipeline using advanced NLP models and FAISS, achieving over 95% reduction in manual analysis time by aligning user-reported issues with contextual suggestions.
- Built an end-to-end full stack dashboard to track global team availability, shift coverage, and workload distribution, enabling data-driven decision-making for 20+ managers worldwide.
- Designed and deployed scalable backend services using SQLAlchemy and APIs to compute availability metrics for 700+ employees, robustly handling edge cases like missing logs and overnight shifts.

Tech Stack – Python, SQL, React, Flask, NLP, FAISS, Power Apps, Power BI

PROJECTS

Carbon Dioxide Emission Predictor | *Python, Streamlit, scikit-learn*

[🔗 Live Demo](#) — [🔗 Source Code](#)

- Spearheaded the development of a prediction system by evaluating and optimizing ML models, achieving a 94% accuracy rate.
- Delivered a fully functional Streamlit web app with real-time predictions and interactive visualizations, streamlining user experience to assess environmental impact instantly.

FinTracker | *Next.js, Tailwind CSS, Prisma, Clerk*

[🔗 Live Demo](#) — [🔗 Source Code](#)

- Engineered a full-stack AI finance tracker that automated expense classification and receipt digitization using OCR, significantly reducing manual tracking overhead.
- Implemented secure multi-user workflows, and deployed real-time budgeting insights with interactive visualizations, enabling personalized insights for 100% of authenticated users.

MindWelth | *React, Node.js, Express, MongoDB, Tailwind CSS, JWT*

[🔗 Demo Video](#) — [🔗 Source Code](#)

- Built a full-stack mental wellness platform supporting 10+ test users, featuring journaling, self-assessment quizzes, and a conversational therapy assistant.
- Secured user flows via JWT auth, encrypted sessions, and a dashboard with resources and chat support.

CERTIFICATIONS

- AI/ML Nanodegree – AWS:** Completed industry relevant projects under AWS mentorship. **November, 2024**
- Cloud Computing – IIT Kharagpur:** Top 5% among 18,000+ students with a score of 85%. **November, 2024**

POSITION OF RESPONSIBILITY

ML Cohort Lead

January 2025 – May 2025

Codess Cafe

Remote

- Launched the first ML cohort within the community to bridge the mentorship gap for women in STEM.
- Mentored 100+ students through live sessions, structured learning, and applied ML projects.