

BHOOMIKA AGRAWAL

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EDUCATION

Bachelor of Technology – Computer Science GLA University, Mathura CPI: 8.96 / 10 (89.7%)	June 2027
Intermediate (Class XII) RLPKD School, Mathura Percentage: 91.6%	May 2023
High School (Class X) RLPKD School, Mathura Percentage: 91.8%	May 2021

INTERNSHIP/ TRAINING EXPERIENCE

Job Oriented Value-Added Course, GLA University, Mathura | Trainee | June 2025 – July 2025

Trainees

- Acquired practical expertise in Python programming, Supervised Learning (Regression, Classification), and Unsupervised Learning (Clustering, Dimensionality Reduction).
- Currently Developing and Building Machine Learning project - “Career-Bridge: Personalized Internship Recommendation System.”

PROJECTS

E-Commerce Website <https://github.com/Bhoomika-Agrawal/E-commerce> Sep 2025

- Designed and implemented a scalable shopping platform with product listing, cart, and authentication.
- Developed REST APIs with Node.js, Express.js and used MongoDB for database management.
- Enhanced frontend experience with JavaScript, HTML, and CSS

Career Bridge (Personalized Internship Recommendation System, Team project) Ongoing

<https://github.com/abhay-gupta-199/career-bridge>

- Developing an intelligent Resume Parsing and matching System leveraging Machine Learning (ML) and Natural Language processing (NLP) to analyze resumes and extract candidate skills.
- Designing algorithms to map candidate skills with job descriptions and generate personalized learning roadmaps including project ideas and internship recommendations to bridge identified skill gaps.
- Utilizing MERN Stack, Machine Learning models, and Restful APIs.

SKILLS

Technical

Languages: Java, Python, C, MySQL, JavaScript

Web Technologies: HTML/CSS, JavaScript

Developer Tools: Git, GitHub, VS Code, IntelliJ, Eclipse

Concepts: Data Structures, Algorithms, Operating Systems, DBMS, Computer Networks

Backend & Database: Node.js, Express.js, MongoDB, MySQL

Professional

Teamwork

Interpersonal skill

PROFESSIONAL ACHIEVEMENTS/ INSIGHTS

- Machine Learning Certification – **Coding Blocks**
- Flipkart Grid & Flipkart Runway Participation
- Solved 260+ coding problems on LeetCode using Java , https://leetcode.com/u/bhoomika_agrawal/

CO-CURRICULAR ACTIVITIES

- Participated in HR leadership summit GLA University (November, 2024).

