

# Aryaman

Third Year Undergraduate

Discipline of Computer Science and Engineering

GLA University, Mathura

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[LinkedIn](#) | [Github](#) | [Leetcode](#) | [CodeForces](#)

## ACADEMIC DETAILS

Degree	Specialization	Institute	Year	CPI/%
B.Tech.	Computer Science	GLA University	2023-27	8.37
Class XII	Physics, Chemistry, Maths	St. Antonys Inter College	2022	86.20
Class X		St. Antonys Inter College	2020	89.00

## INTERNSHIP / TRAINING EXPERIENCE

- **Indian Institute of Technology Gandhinagar** [Jan 2025 – May 2025]  
*Academic Intern*
- **Job Oriented Value Added Course – GLA University and Coding Blocks** [June 2025 – July 2025]
  - Acquired foundational knowledge in Machine Learning using Python.
  - Learned key libraries like **NumPy, Pandas, Matplotlib and Scikit-learn**.

## PROJECTS

- **Resumio** [February 2026]  
*AI-powered Resume Builder Platform* [Project Link](#) | [Live demo](#)
  - Developed Resumio, a **MERN-stack** resume builder platform to build and manage resumes.
  - Implemented **user authentication** (sign-up/sign-in) and secure data storage with MongoDB.
  - **Integrated Google Gemini AI** to automatically optimize and enhance resume content for better professional presentation.
  - **Designed dynamic resume** templates with live preview and online sharing functionality.
  - Integrated **ImageKit** for profile image upload, background removal, and cloud storage.
  - Built **one-click PDF export, and public shareable resume links** to enable easy downloading and online sharing.
- **Satranj** [January 2026]  
*Multiplayer chess platform* [Project Link](#)
  - Built a **full-stack web application** using MERN Stack and Socket.IO for seamless communication between players and spectators.
  - Implemented live chat functionality enabling interaction between players and spectators during ongoing matches.
  - Implemented chess move validation using **Data Structure and Algorithm** like (DFS) to systematically explore possible moves, ensuring rule compliance and accurate detection of check, checkmate, and stalemate conditions.
  - Optimized live sessions for **1000+ concurrent users** with low latency.
- **ArogyaCompass** [July 2025]  
*Web-App for Patient and Hospital Management* [Project Link](#) | [Live demo](#)
  - Built a **full-stack** healthcare platform with **React.js, JavaScript, MongoDB, and Leaflet.js** for hospital/lab appointments via geolocation.
  - Implemented **HIPAA-compliant** role-based access with cloudinary for secure record storage.
  - Integrated Razorpay for subscriptions; implemented Cloudinary managing **200+ medical documents** with secure storage and retrieval
  - Built **real-time alerts** using Resend Email + Twilio SMS, ensuring zero missed appointments.
  - Designed **interactive dashboards** with D3.js for performance, attendance, and assistant management.

## TECHNICAL SKILLS

- **Programming Languages:** Python, Java, JavaScript (ES6+)
- **Web & App Development:** HTML, CSS3, React.js, Node.js, Express.js, TailwindCSS, Shadcn-UI, Socket.IO
- **Tools & Platforms:** Git, GitHub, VS Code, Postman, Github Actions(CI/CD)
- **Databases:** MongoDB, MySQL, PostgreSQL
- **Concepts:** Data Structures & Algorithms (DSA), OOPs

## ACHIEVEMENTS & LEADERSHIP

- Ranked **Top 5%** among 3000+ students in B.Tech (2027) batch at GLA University.
- Solved **1000+ DSA problems** across LeetCode, Codeforces, GFG, HackerRank, CodeSkiller.
- Certified in Data Structure and Algorithm in Java - **Infosys SpringBoard**
- **Rank 4** at Smart India Hackathon 2025(Internal Round).
- **Rank 6/200+** at International Innovation Challenge 2.0, MUJ.
- Member of **DATUM (Data Science) Club**, led 5+ technical events.