

EDUCATION

•Bachelor of Technology (Computer Engineering)	CGPA: 7.55 / 10 (75.5%)
Faculty of Engineering and Technology, Jamia Millia Islamia, New Delhi	Nov 2022 – Aug 2026
•Senior Secondary (Class XII)	Percentage: 86.6%
JK Board of School Education	Nov 2019 – Dec 2021
•Secondary (Class X)	Percentage: 93.6%
JK Board of School Education	Nov 2017 – Nov 2019

PERSONAL PROJECTS

•Apple Scab Estimation Using CNN and Grad-CAM	Aug 2025 – Present
Minor Project (Semester 7)	<a href="#">Link</a>
– Implemented a CNN model achieving 90% accuracy in detecting Apple Scab from leaf images.	
– Applied data augmentation, dropout, and hyperparameter tuning to improve generalization.	
•DriftPro	Jan 2025 – Apr 2025
Self-Guided	<a href="#">Link</a>
– Developed a secure desktop payment app using Next.js and PostgreSQL with Prisma ORM.	
– Implemented authentication, role-based access, and modular architecture for scalability.	
– Dockerized the app and automated CI/CD using GitHub Actions.	
•MediumPro	Dec 2024 – Jan 2025
Self-Guided	<a href="#">Link</a>
– Built backend with Hono and Prisma for fast API responses; deployed on Cloudflare.	
– Developed frontend with React.js and Tailwind CSS for a responsive publishing platform.	
•College-Based Database Management System	Mar 2024 – May 2024
Minor Project (Semester 3)	<a href="#">Link</a>
– Designed a system to manage attendance, internal marks, and schedules using ReactJS, Express.js, and MongoDB.	
– Implemented secure staff and admin login panels, improving operational efficiency.	

TECHNICAL SKILLS

- **Programming Languages:** C++, C, JavaScript, TypeScript, Java, HTML/CSS, SQL
- **Frameworks & Libraries:** React, Node.js, Express.js, Next.js, Tailwind CSS
- **Databases & ORMs:** MongoDB, MySQL, PostgreSQL, Prisma
- **Cloud & DevOps:** AWS, Docker, Monorepos, Redis, WebSockets
- **Developer Tools:** VS Code, Ubuntu Linux, GitHub

RELEVANT COURSEWORK

- **Computer Science:** Data Structures & Algorithms, Operating Systems, OOP, DBMS, Compiler Design, Data Mining
- **Other Courses:** Shell Scripting, Embedded Systems

ACHIEVEMENTS / HONORS

•Foundation for Excellence (FFE) Scholar,Selected as an FFE Scholar, Class of 2022.	2022
•JEE Mains Qualified,Scored 95.11 percentile among 1M+ candidates.	2022
•JEE Advanced Qualified,Secured AIR 26,380 among 200k+ candidates.	2022

EXTRACURRICULAR ACTIVITIES

•Competitive Programming,Solved 500+ DSA problems across major coding platforms.	Ongoing
•Inter-Departmental Cricket Tournament,Team Member (Runner-Up), Faculty Cricket League.	2023