CHIRAG MIGLANI

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LeetCode | GitHub | LinkedIn

EDUCATION

Course	College / University	Year	CGPA / %
B.Tech (ECE)	Netaji Subhas University of Technology, Delhi	2023–2027	7.74
CBSE (Class XII)	New Green Field School, Delhi	2023	83.6%
CBSE (Class X)	New Green Field School, Delhi	2021	92.6%

PROJECTS

- **QuickCart** *[GitHub] [Live]*   **June 2025**
  - Engineered a full-stack E-commerce platform using Node.js, MongoDB, and Clerk/Auth.
  - Integrated Inngest for background workflows; enhanced backend performance by 35%.
  - Achieved full mobile responsiveness and secure media upload with Cloudinary integration.

- **Portfolio Website** *[GitHub] [Live]*   **May 2025**
  - Developed a dynamic developer portfolio using Next.js and TailwindCSS with SEO-friendly routing and responsive design.
  - Implemented light/dark mode toggle, and global deployment via Vercel with <100ms initial load time.

- **Spotify Clone** *[GitHub] [Live]*   **May 2025**
  - Built a Spotify-inspired full-stack streaming app using MERN stack; implemented real-time audio playback and secure user uploads.
  - Optimized storage with MongoDB + Cloudinary, reducing stream latency by 40%.
  - Achieved 100% responsiveness and UI parity with Spotify using React + TailwindCSS.

EXPERIENCE

- **Executive Committee Member – DevComm (Technical Society, NSUT)**   **June 2024-June 2025**
  - Part of the team that launched and maintained AVINYA, NSUT's largest tech fest website.
  - Collaborated with 5 developers and designers using Figma and GitHub for agile delivery.
  - Organized and coordinated 4+ independent tech events as part of DevComm, handling event logistics, promotions, and execution in collaboration with the society team.

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- **Finalist – FinTech Hackathon, IIIT Delhi**   **February 2025**
  - Selected for the final round of IIIT Delhi's FinTech Hackathon.
  - Built front-end and back-end in 24 hours; pitched final product to investors and mentors.

- **Campus Ambassador, IIT Delhi**   **Sept 2024-Oct 2024**
  - Promoted IIT Delhi's Annual Fest to 500+ students through social media and on-campus engagement.
  - Ranked in top 10 of 200+ ambassadors for outreach and event impact.

TECHNICAL SKILLS

- **Programming Languages**: C++, C, Python, JavaScript, SQL
- **Web Technologies**: HTML, CSS, React.js, Next.js, Node.js, Express.js, REST APIs
- **Databases**: MongoDB, MySQL, PostgreSQL
- **Tools and Platforms**: Git, GitHub, Visual Studio Code, Docker, Postman, Vercel
- **CS Fundamentals**: Data Structures & Algorithms, OOP, DBMS, OS (Basics)
- **LeetCode**: Solved 250+ problems (150+ Medium) across Arrays, Trees, Graphs, DP, etc.