Lakshya Ahlawat

PORTFOLIO

+91-7982159112   lakshya.ahlawat.ug23@nsut.ac.in

LinkedIn | GitHub | LeetCode | GeeksforGeeks

EDUCATION

Course	College / University	Year	CGPA / %
B.Tech (ECE)	Netaji Subhas University of Technology	2023-2027	8.65
CBSE (Class XII)	Bal Bhavan Public School	2023	94
CBSE (Class X)	Bal Bhavan Public School	2021	97.8

PROJECTS

- **StudyNotion – Online Course Platform**   GitHub   Live
  - Developed a full-stack MERN application to enable course creation and purchases with secure Razorpay integration.
  - Implemented user authentication, role-based access, and real-time analytics dashboards for admin and users.

- **Weatherly – Real Time Weather App**   GitHub   Live
  - Built a MERN-based weather app showing real-time global data with interactive maps.
  - Integrated secure user login for personalized access and data protection.

- **Code-To-Game: Gaming Platform**   GitHub   Live
  - Built CodeToGame (MERN + Phaser), a platform for creating and hosting configurable browser games.
  - Implemented authentication, publishing, and features for customizing game mechanics and assets.

EXPERIENCE & LEADERSHIP

- **Junior Council Member, DevComm - Largest Tech Society of NSUT**
  - Contributed to enhancing the DSAX coding platform offering 1v1 battles, team-based coding challenges, and competitive features.
  - Improved UI/UX and overall functionality to ensure a seamless user experience across all devices.

- **Participated In SMART INDIA HACKATHON 2024(SIH)**
  - Developed a full-stack crop-market platform enabling direct transactions between farmers and buyers
  - Eliminated intermediaries to increase transparency and significantly boost farmers' profit margins.

ACHIEVEMENTS & CERTIFICATIONS

- 98 percentile – JEE Mains 2023

- Qualified JEE Advanced 2023

- Multiple full-stack apps deployed with production-ready quality

- Solved 300+ problems across LeetCode, GFG, and Hackerrank

SKILLS

- **Languages**: C++, SQL

- **Frontend**: HTML, CSS, JavaScript, React.js,Tailwind CSS

- **Backend & Databases**: Node.js, Express.js (RESTful APIs), MongoDB, JWT Authentication

- **Problem Solving**: Data Structures & Algorithms

- **Deployment & DevOps**: Vercel, GitHub Pages, Render, Postman