Aditya Agarwal

adityaagarwal0081@gmail.com • +91 89607 56644 • LinkedIn • GitHub • Portfolio

Education

Manipal Institute of Technology (MIT), Manipal, India

Sept 2022 - May 2026

Bachelor of Technology in Computer Science and Engineering (B.Tech)

Relevant Coursework: Data Structures and Algorithms, Computer Networks, Database Systems, Operating Systems, Software Engineering

Delhi Public School, Kalyanpur Kanpur | XII (CBSE)

2022

Aggregate: 89%

Skills

Programming: C, Java | Frontend: React.js, HTML, CSS, JavaScript, GSAP

Backend: Node.js, Express.js | Databases: MongoDB, SQL

Experience

Full Stack Developer Intern

MIT Manipal | June 2024 - July 2024

- Built responsive web apps replicating Netflix and Spotify, improving user experience by 15%.
- Designed scalable backends with Node.js, Express.js, and MongoDB, reducing response times by 10%.

Projects

BUGEASE View

- Created a campus buggy tracker with real-time maps and multilingual support.
- Integrated a priority feature for emergencies, enhancing usability for injured students.
- Technologies used: HTML, CSS, JS, Django, MongoDB

ZenClock (Pomodoro Productivity Tool)

View

- Developed a timer app with cross-device compatibility and task management features.
- Enhanced productivity for users through intuitive design and seamless navigation.
- Technologies used: HTML, CSS, JavaScript

JobSync (AI-Powered Job Opportunity Finder)

View

- Developed an Al-driven job finder that matches users resume with personalized job opportunities.
- Implemented real-time mentorship and career insights for better decision-making.
- Technologies used: HTML, CSS, JS, GSAP, LENIS, ScrollTrigger, Node.js, Express.js, MongoDB

Awards & Achievements

■ Placed 4th in Devsprint'25 Hackathon among 30+ teams organized by ISTE Club	2025
 Contributor in GirlScript Summer of Code (GSSOC) 	2024
 Winner of the GeeksforGeeks 21-Day POTD Challenge 	2024
■ Ranked 64th in the college entrance exam out of 1,00,000+ participants	2022

Leadership & Responsibility

Project MANAS | MIT Manipal

2022 - 2023

• Learned about Web Development and the practical implementation of AI in autonomous vehicles.

Publicity and Painting | MIT Manipal

2023 – Present

- Led design campaigns for college events, creating wall paintings, posters, and banners.
- Increased event attendance by 25% through visually appealing designs.

MAFIA | MIT Manipal

2022 - 2024

Organized cultural events fostering college engagement.

Interests

Sketching | Cricket | Fitness | Traveling