

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, Algorithms, Computer Networks, Database Systems

Delhi Public School, Kalyanpur Kanpur | XII (CBSE)

2022

Aggregate: 89%

Skills

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

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

Buggy Tracking System

[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

Memory Game

[View](#)

- Built an interactive game with animated themes and custom difficulty levels.
- Ensured smooth gameplay on various devices with responsive design.
- Technologies used: HTML, CSS, JavaScript

Awards & Achievements

- Winner of the **GeeksforGeeks 21-Day POTD Challenge**
- **Ranked 64th** in the college entrance exam out of 1,00,000+ participants

2024

2022

Leadership & Responsibility

Project MANAS | MIT Manipal

2022 – 2023

- Learned about the Web Development and the practical implementation of AI in the 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