

Kartik Awasthi

kartikawasthi2022@gmail.com
github.com/ShipWithKartik
LNM Institute of Information Technology

Summary

Third-year Computer Science undergraduate at LNM Institute of Information Technology, with a strong foundation in full-stack web development and a growing passion for Generative AI. Winner of the ACM Coding Contest and a consistent performer with 550+ DSA/CP problems solved. Experienced in building impactful web applications and contributing to tech communities through coding contests, hackathons, and open collaboration. Enthusiastic about leveraging AI and modern frameworks to build real-world solutions.

Skills

Languages: C, C++, Java, JavaScript

Frameworks/Technologies: ReactJS, Node.js, Express.js, MongoDB

Developer Tools: VS Code, Cursor AI, Claude, ChatGPT

Coursework: Data Structures and Algorithms, Operating Systems, DBMS, Computer Networks, OOPS

Projects

Typing Test Web App

[Live Link]

JavaScript, HTML, CSS

Built an interactive typing speed test web application that calculates words per minute, accuracy, and visual feedback. Designed for practice and benchmarking.

ReactJS Image Enhancer

[GitHub Repo]

ReactJS, CSS, HTML5

Created a web application that allows users to enhance images using filters and effects in real time. Intuitive interface with responsive design.

Achievements

- 1st Prize in ACM Coding Contest.
- Solved over 550+ DSA and CP problems across various platforms.

Extra-curricular Activities

Google Developer Group (GDG)

- Created and shared weekly curated DSA/CP practice sheets for students.
- Organized a Codeforces programming contest aimed at campus-wide participation.
- Contributed to the organization of “HackCrux,” a national-level hackathon with 1500+ registrations on Unstop.

Sankalp - Social Welfare Club, LNMIIT

- Served as the club lead, coordinating all major initiatives.
- Led cloth distribution drives and educational outreach for underprivileged children in nearby villages.

- Organized “Sahyog” – a flagship event hosting fun and interactive activities for children from local NGOs.