

Saurav Kumar

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[LinkedIn](#) • [Github](#) • [Codeforces](#) • [Leetcode](#)

PROFESSIONAL SUMMARY

Motivated first-year Computer Science and Engineering student with strong teamwork and communication skills, eager to gain experience in software development and frontend engineering.

EDUCATION

Bachelor of Technology (Computer Science)	2024 - 2028
Newton School of Technology	Grade: 8.3/10.0
Bachelor of Science (Data Science)	2023 - 2027
Indian Institute of Technology, Madras	Grade: 8.1/10.0
Intermediate (Class XII)	2020 - 2022
Oxford Public School	Grade: 77.0%
Matriculation (Class X)	2018 - 2020
Saint Joseph's School	Grade: 89.0%

PROJECTS

Dice Mystic, ([Github](#)) ([Demo](#)) March 2025

- Developed an interactive **dice-rolling game** with a **mystical UI** using React and CSS animations.
- Implemented **randomized dice mechanics** with smooth transitions for an engaging experience.
- Designed a **responsive and visually appealing interface** optimized for both mobile and desktop.

Nirmaan, ([Github](#)) ([Demo](#)) November 2024

- **Steel Store** – A beginner-friendly e-commerce clothing website developed as a **first-semester project**.
- **Completed in just 2 hours**, showcasing efficient development with **minimal prior knowledge**.
- Built using **HTML, CSS, and JavaScript**, introducing core **e-commerce concepts**.

Portfolio, ([Github](#)) ([Demo](#)) November 2024

- **Personal Portfolio** – A reflection of my **skills, projects, and journey in Competitive Programming, AI/ML, and Open Source contributions**.
- Showcases my **problem-solving abilities, technical expertise, and involvement** in the tech community.
- Features **real-world projects, coding achievements, and contributions** to open-source initiatives.

TV Show Tracker, ([Github](#)) ([Demo](#)) November 2024

- **TV Show Tracker** – A powerful and functional web application developed as a **trial project**.
- Enables users to **track and explore an extensive collection of TV shows**, handling **large-scale input data** efficiently.
- Displays **detailed show information**, including **names, genres, ratings, summaries, and more**.

CERTIFICATIONS

AI FOR EVERYONE, Coursera ([Link](#)) January 2025

1. Gained a solid understanding of AI fundamentals, machine learning basics, and their business applications.
2. Learned about AI project management, ethical considerations, and how to communicate AI concepts effectively without technical expertise.

SKILLS

Computer Languages: C++, C, JavaScript, CSS, HTML, Java, Python, Machine Learning

Software Packages: Windows

Soft Skills: Communication Skills, Responsibility, Critical Thinking, Teamwork, Decision-making, Time management, Leadership, Written communication

Others: Social Media, Microsoft Office

EXTRA-CURRICULAR ACTIVITIES

- Actively participate in **cricket and kabaddi**, developing **teamwork, strategy, and quick decision-making** under pressure.
- Enjoy gaming, which **sharpens reflexes, enhances problem-solving, and improves cognitive agility**.
- These activities strengthen my **focus, adaptability, and strategic thinking**, benefiting both sports and tech challenges.