Saurav Kumar

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LinkedIn • Github • Codeforces • Leetcode

EDUCATION

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

PROJECTS

Nirmaan, (Github) (Demo)

November 2024

Steel Store is a beginner-friendly clothing website created as a first-semester project with minimal prior knowledge. It features a collection of apparel for men, women, and kids, displaying categories, product details, and pricing. Built using fundamental web development technologies, this project introduces e-commerce concepts, enhancing both design and development skills for future projects.

Portfolio, (Github) (Demo)

November 2024

My personal portfolio is a reflection of my skills, projects, and journey in Competitive Programming, AI/ML, and Open Source contributions. It showcases my problem-solving abilities, technical expertise, and involvement in the tech community. As a B.Tech CSE student at Newton School of Technology, my portfolio serves as a dynamic resume, highlighting my growth and passion for technology.

TV Show Tracker, (Github) (Demo)

November 2024

TV Show Tracker is a simple yet functional website created as a first-semester project with minimal prior knowledge. It allows users to track and explore TV shows, providing details such as show names, genres, ratings, and summaries. Built using basic web development technologies, this project serves as an introduction to frontend and backend concepts, laying the foundation for future development skills.

CERTIFICATIONS

AI FOR EVERYONE, Coursera (Link)

January 2025

I have learned so many things from this course like

- 1. AI Fundamentals Understanding what AI is and what it can (and cannot) do.
- 2. Machine Learning Basics Familiarity with how AI systems learn from data.
- 3. Business Applications of AI Insights into how AI can be applied across industries.
- 4. AI Project Management Understanding how to implement AI projects in an organization.
- 5. Ethics and Impact of AI Awareness of AI's ethical considerations and societal impact.
- 6. Non-Technical AI Concepts Ability to communicate effectively about AI without needing coding expertise.

NIRMAAN, Ajeenkya DY Patil University, Pune

November 2024

Steel Store is a simple clothing website developed in just 2 hours as a first-semester project with minimal prior knowledge. It showcases apparel for men, women, and kids, featuring basic categories, product details, and pricing. Built using fundamental web development technologies, this project serves as a quick introduction to e-commerce design and development, laying the groundwork for future improvements.

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

I actively participate in **cricket and kabaddi**, enjoying the teamwork and strategy involved in both sports. Beyond the field, I also love playing games, which helps me sharpen my reflexes and strategic thinking.