



Saurabh Rawat

Roll No.: 23MCF1R40

MCA-CSE

Master of Computer Applications

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[Github](#) [LinkedIn](#)

[rawat_saurabh/portfolio](#)

EDUCATION

- National Institute of Technology, Warangal** 2023-Present
Master of Computer Applications (MCA) CGPA: 8.49
- Graphic Era Deemed to be University, Dehradun** 2019-2022
Bachelor of Computer Applications (BCA) CGPA: 8.63
- The Indian Academy, Dehradun** 2018-2019
Intermediate (PCM), CBSE Percentage: 85.6
- The Indian Academy, Dehradun** 2016-2017
Matriculation (All Subjects), CBSE CGPA: 10.0

EXPERIENCE

- Self-Employed Tutor** 2019-23
Tuition Teacher Dehradun
– Taught students from class 9-10 (All subjects) and 11-12 (Maths + Computer Science)

PERSONAL PROJECTS

- Vyapaar Crypto-Trading Website** 2025
Full-Stack Project [Live Vercel Link]
– **Tools & technologies used:** React, CSS, JavaScript, Firestore, Google Charts, Stripe, EmailJS
– Developed a full-stack web application that simulates real-time crypto trading using live market data.
– Included features like buy/sell, deposit/withdraw, and portfolio tracking to help users practice trading strategies.
- Chikitsalaya NITW-Clinic** 2024
MERN Application [Live Vercel Link]
– **Tools & technologies used:** React, CSS, JS, MongoDB, Cloudinary
– Developed a full-stack web application to streamline appointment booking for the college dispensary.
– Allows students to schedule consultations online, reducing the time for manual visits and paperwork by 90%+.
- Snake Game** 2025
Game Development [Live Vercel Link]
– **Tools & technologies used:** Java, HTML, Swing, CheerpJ
– Built a retro-style Game and converted desktop Java application into a browser-playable version using CheerpJ
– Implemented image assets, real-time movement logic, and basic game physics for a smooth user experience.

TECHNICAL SKILLS AND INTERESTS

Languages: Java, C++, C, Python, HTML, CSS, JS

Cloud/Databases: MySQL, MongoDB

Soft Skills: Quick Learner, Balanced, Lively, Efficient, Team Spirit, Versatile, Industrious, Creative

Coursework: Data Structures, Web Development, PSP, Operating System, Computer Networks

Areas of Interest : Coding, Defense, Reading, Sketching, Trekking

POSITIONS OF RESPONSIBILITY

- Joint Secretary, EA&HAM Club** 2024-25
- CRC (Class Representative Committee), MCA I year** 2023-24
- House Captain, Tagore House, Class XII** 2018-19

ACHIEVEMENTS

- AIR 240** National MCA Entrance Examination (NIMCET) 2023
- AIR 1** GBPUAT, Pantnagar MCA Entrance Exam 2023
- NSS 'C'** National Service Scheme 'C' Certificate 2019-22
- Defence Exams** Cleared NDA, CDS, AFCAT, CoastGuard exams 2019-25

CODING PROFILE

</> LeetCode Solved 550+ problems with 70%+ acceptance rate

[\[Profile Link\]](#)