



Yashwant Singh Sonwaniya

Roll No.: 123110045

Bachelor of Technology

Mathematics and Computing

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EDUCATION

•National Institute of Technology, Kurukshetra

2023–2027

Bachelor of Technology in Mathematics and Computing

CGPA: 7.2262/10

•Jawahar Navodaya Vidyalaya, Dewas

2021

Central Board of Secondary Education (CBSE), Madhya Pradesh

Percentage: 88.60%

EXPERIENCE

•Centre for Development of Advanced Computing

Jul 2025 – Aug 2025

Cybersecurity Intern

Noida

- Gained practical exposure to ethical hacking techniques and cybersecurity fundamentals under government-certified experts.
- Performed network scanning, reconnaissance, and vulnerability analysis using tools like Nmap and Wireshark.

PERSONAL PROJECTS

•TechFlow – Digital Innovation Solutions

[Live Demo](#)

Built a modern agency website with smooth scroll navigation, animated statistics, and a validated contact form.

- Tools & technologies used: HTML5, CSS3, Bootstrap 5, JavaScript and AOS Library.
- Developed a fully responsive modern site with animated counters, gradient background, and smooth scroll.

•TinDog – Tinder for Dogs

[Live Demo](#)

Responsive front-end site for dog profiles using Bootstrap.

- Tools & technologies used: HTML, CSS, Bootstrap.
- Created a fun and interactive Tinder-style UI for pet profiles using mobile-first responsive design.

TECHNICAL SKILLS AND INTERESTS

Languages: C, C++, Java, Python, SQL, JavaScript

Developer Tools: Git & GitHub, VS Code, IntelliJ IDEA, GCC, PyCharm

Frameworks: React.js, Bootstrap 5, Node.js, Express.js

Cloud/Databases: MySQL, PostgreSQL, MongoDB

Soft Skills: Adaptability, Leadership, Teamwork, Communication, Problem Solving, Time Management

Coursework: Data Structures and Algorithms, Object-Oriented Programming, Operating Systems, DBMS, Computer Organization and Architecture, Artificial Intelligence and Soft Computing, Theory of Computation, Linear Algebra, Discrete Mathematics, Probability and Statistics, Real and Complex Analysis

Competitive Programming: Solved 300+ DSA problems on LeetCode

Areas of Interest: Web Development, Data Structures and Algorithms, Writing Poems

POSITIONS OF RESPONSIBILITY

•Coordinator (also Writer) Hindi Literature and Debating Club

2023 – Present

•Writer Just Another Magazine Club

2023 – Present

ACHIEVEMENTS

•Cybersecurity Internship — Certificate

Centre for Development of Advanced Computing, Noida

15 Aug 2025

- [Show Certificate — CDAC Noida](#)

•Goldman Sachs – Operations Virtual Experience

Forage Virtual Internship

Jul 2025

- Completed Forage job simulation (Credential ID: ggT2Aj3ycZRFvcufD).
- [Show Credential](#)

•Writer Poems published in *Buddy Bulletin* by Buddy4Study.

Apr 2025

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