Sachin Yadav

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SKILLS

• Languages: C++, C, JavaScript, Python, Dart

• Database: MySQL, MongoDB

• Frontend: HTML, CSS, JS, Jquery, Bootstrap, Tailwind CSS, ReactJs, NextJs

• Backend: NodeJs, REST APIs • Hosting: Vercel, Render, Glitch

EDUCATION

University School of Information Communication & Technology

Delhi, India

Bachelor of Technology - Computer Science and Engineering; GPA: 9.067

Dec 2021 - July 2025 (expected)

Bloom Public School

Delhi, India Apr 2020 - July 2021

AISSCE (Class XII), Aggregate: 92.8%

Bloom Public School

Delhi, India

AISSE (Class X), Aggregate: 95.8%

Apr 2018 - Mar 2019

Internships and Experience

Utkrisht

Internship under college faculty

Aug 2023 - Sept 2023

- o Developed a real-time code editor built on React and Web Sockets that allows for collaborative coding, with instant updates and synchronization across multiple users.
- Features: Code Synchronization, Syntax Highlighting, Code Execution
- Tech Stack: React, NodeJS, Express, Socket.io
- Deployment: https://garrulous-band-cymbal.glitch.me/

PROJECTS

Personal Website

My website serves as an online portfolio and platform to showcase my professional achievements, projects, and insights.

- o Tech Stack: Next.js, Chakra UI, Framer Motion
- Source: https://github.com/sachin3145/personal-website
- Deployment: https://sachin3145.vercel.app/

Next-Authenticator

- A Web Application demonstrating the fundamentals for implementing user authentication in Next.js application
 - o Tech Stack: Next.js, NextAuth.js, MongoDB, Tailwind CSS
 - Source: https://github.com/sachin3145/Next.js-Authentication
 - Deployment: https://next-js-authenticatior.vercel.app/

Sorting Visualizer

A sorting visualizer built on React that visually demonstrates sorting algorithms.

- Tech Stack: React
- Source: https://github.com/sachin3145/sorting-visualizer
- Deployment: https://sorting-visualizer-ten-psi.vercel.app/

Coding Profiles

• LeetCode solved 300+ questions

AWARDS AND CERTIFICATIONS

- 2nd Position in Live The Code 2.0 Hackathon among 100+ teams September, 2023
- Certification: The Complete 2023 Web Development Bootcamp June, 2023
- Certification: Postman API Fundamentals Student Expert May, 2023

Position of Responsibilities

School Representative, USICT, GGSIPU

Delhi, India

Demonstrated leadership and effective communication skills as a school representative.

Sept 2023 - Present

ICPC Club Lead, USS ACM Student Chapter

Delhi, India

Conducted multiple sessions and contests to promote the spirit of competitive programming.

Dec 2022 - Nov 2023