

Akarsh Yadav

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Education

Indian Institute of Information Technology, Vadodara

Bachelor of Technology in Information Technology

Gandhinagar , Gujarat

2022 – Present

- CGPA: 7.39/10

Mahatma Hansraj Modern School

CBSE Class XII

Jhansi , UttarPradesh

2019 – 2021

- Percentage: 92%

Skills

Programming Languages: C, Java, JavaScript, Python, TypeScript, HTML, CSS

Frameworks & Libraries: React.js, Next.js, Styled Components, Redux, Zustand

Developer Tools: Git, GitHub, VS Code, Postman

Academic Coursework: Data Structures and Algorithms, OOPS, Operating System, DBMS

Soft Skills: Communication, Teamwork, Adaptability, Creativity, Leadership

Projects

AttendEase — Proximity-Based Attendance Web Application

Github [↗](#)

- Developed a real-time attendance tracking system that verifies student proximity using location-based validation.
- Implemented a dynamically changing QR code (refreshes every few seconds) to prevent proxy attendance.
- Enabled real-time student tracking for teachers, with downloadable attendance reports.
- **Live Project:** AttendEase [↗](#)
- **Tools Used:** Next.js, React.js, Tailwind CSS, MongoDB, Node.js

Gymkhana Web Application — IIIT Vadodara

Github [↗](#)

- Developed a centralized platform for all clubs and committees under Gymkhana.
- Integrated event registration, committee interfaces, and club pages.
- Designed an e-commerce section for purchasing event and club-related merchandise using Stripe.
- **Tools Used:** Next.js, React.js, Tailwind CSS, TypeScript, Sanity CMS, Stripe

Achievements & Certifications

- Solved over **300+ problems** on LeetCode, GeeksforGeeks, and CodeChef.

LeetCode [↗](#)

Full Stack Web Development

- Issued by: **Udemy**
- **Certificate:** View Certificate [↗](#)

Positions of Responsibility

Joint Secretary, Volleyball Club, IIIT Vadodara

2023 – 2024

Secretary, Gym Club , IIIT Vadodara

2024 – Present

Mentor, Volleyball Club, IIIT Vadodara

2024 – Present

Organized 4+ league tournaments and Auctions

*Coordinated the annual sports fest, **Ventura**, fostering sportsmanship.*