

Simran

Near Old Court, Singhana, Rajasthan (pin-333516)

 github |  linkedin |  simranbaj2000@gmail.com |  +91-9462004202 | LeetCode | CodeChef | Codeforce

EDUCATION

Malaviya National Institute of Technology

Bachelors of Technology in Computer Science and Engineering

Vishwa Bharti Sr Sec School Singhana

Senior Secondary (Class XII)

August 2023 - June 2027

CGPA: 9.44/10

Apr 2021 - June 2022

Percentage: 96.2

PROJECTS

ESports Tournament Management System

Database Project

GitHub Repo

- Developed a **full-stack** eSports tournament management system, streamlining player, schedule, result, and ranking management.
- Designed secure APIs for dynamic updates and deployed the application for live accessibility.
- Technologies used** - Next.js, Javascript, Express.js, Node.js, PostgreSQL, Vercel

Clone Airbnb

GitHub Repo

- Developed a **web application** with user authentication (login/logout) and **authorization** controls, ensuring users could only manage their own listings and comments.
- Implemented functionality for authenticated users to **add, edit, and delete (CRUD Operation)** their hotel listings and comments, with integrated image uploading, storage, and display.
- Technologies used** - Html, Css, EJSmate, Javascript, Express.js, Node.js, MongoDB Atlas, Render.

Currency Converter

GitHub Repo

- Developed a responsive currency converter web app that enables real-time currency conversion with dynamic user input handling and live exchange rates via a public API.
- Designed an intuitive UI with country flags and dropdowns to enhance usability and accuracy.
- Technologies used** - HTML, CSS, JavaScript, ExchangeRate API.

ACHIEVEMENTS

- LeetCode**: Solved **800+** problems across Easy, Medium, and Hard categories.
- Achieved **1700+** rating in **LeetCode** weekly contests, ranking in top **11.55%**, secure **925** global rank in **Weekly Contest 450**.
- Attained a **1450+** rating in **CodeChef** weekly competitions and also receive global rank **525** in **Starters 188**.
- Earned a **1000+** rating in **Codeforces** weekly contests.
- Secured **5th** position in coding contest organised by C2C club MNIT JAIPUR.

TECHNICAL SKILLS

- Languages**: C++, Python, HTML, CSS, JavaScript, SQL, postgresql
- Developer Tools**: VS Code, Git, GitHub, LaTeX, Google Colab, MongoDB Compass
- Technologies/Frameworks**: GitHub, Next.js, React.js, Node.js, Express.js, MongoDB
- Relevant Courses**: Data Structures, Algorithm, Data PreProcessing, Machine Learning, Database Management System, Object Oriented Programming, Computer Networks.

POSITIONS OF RESPONSIBILITY

Vice President of Science and technology society of Mnit Jaipur

April 2025 - Present

Led the organization of MNIT Jaipur's largest techno-management fest, Sphinx, and oversaw the operations of all technical clubs under the institute's umbrella.

Executive of CS Club Mnit Jaipur

August 2024 - June 2025

Organized various events, including hackathons, escape rooms, workshops, and contests, ensuring engaging and interactive experiences for participants.

Executive of Think India Mnit Jaipur

August 2024 - June 2025

Planned and executed fests, canopy setups, and various large-scale events with effective coordination and management.