

Simran

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

🐙 GitHub | 📁 Portfolio | 🔗 LinkedIn | ✉️ simranbaj2000@gmail.com | ☎️ +91-9462004202 | LeetCode | CodeChef | Codeforces

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 recieved 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.