RAJ VERMA

+91-8085803533 | rajverma02604@gmail.com | [LinkedIn](#) | [GitHub](#) | [LeetCode](#) | [Portfolio](#)

SUMMARY

Passionate software developer with proficiency in Java and C++, and certification in MERN Stack development. Committed to leveraging my programming skills and development expertise to foster innovation and deliver reliable solutions.

EDUCATION

Madhav Institute of Technology and Science — 2021–2025
Bachelor of Technology in Mathematics and Computing — CGPA: 7.5

TECHNICAL SKILLS

- **Programming Languages:** Java, Python
- **Web Technologies:** HTML, CSS, JavaScript, React.js, Node.js, Express.js, Tailwind CSS, Bootstrap
- **Databases: MySQL, MongoDB**
- **Developer Tools & Platforms:** Git, GitHub, Docker, Microsoft Visual Studio, PyCharm
- **Data Analytics & Visualization:** Power BI

PROJECTS

WanderStay: Discover and Rent Tourist Accommodations. ([Explore](#))
Full-Stack Project

- Developed a dynamic website using MongoDB, EJS, JavaScript, Express, Nodejs, and Bootstrap to showcase tourist places and rooms for rent per night.
- Implemented user authentication and session management, enabling users to securely create listings and visitors to review their experiences.
- Created RESTful API routes and utilized EJS templating for server-side rendering, enhancing the user interface and interaction between front-end and back-end.

Chit Chat (Chatting Application). ([Explore](#))
Full-Stack Project

- Developed a real-time chat application using React, Node.js, Socket.io, MongoDB, and Express for seamless user communication.
- Implemented responsive design with Styled Components, ensuring a consistent and attractive user experience across devices.
- Integrated MongoDB for robust and scalable data storage, managing user information and chat history efficiently.

Weather App ([Explore](#))
Frontend Project

- Designed and developed a responsive weather application using React, Tailwind CSS, and JavaScript for dynamic UI rendering.
- Integrated real-time weather data from a public API to display current conditions, forecasts, and location-based information.
- Built an intuitive and clean user interface ensuring cross-device compatibility and seamless user experience.

ACHIEVEMENTS AND CERTIFICATES

- Participated in Google Cloud Study Jam ([Certificate](#))
- Completed Summer Enhancement Program 2024 on R Programming and its Applications ([Certificate](#))
- NPTEL : Completed the course of **Internet of Things** ([Certificate](#))
- NPTEL : Completed the course of **Ethical Hacking** ([Certificate](#))
- Participated in the workshop on "**Building a Search engine**" ([Certificate](#))