



Krishna Verma

Roll No.: 2311201112

B.Tech

Computer Science

Maulana Azad National Institute of Technology, Bhopal

+91-7477000978

kv7477000@gmail.com

2311201112@stu.manit.ac.in

GitHub Profile

LinkedIn Profile

EDUCATION

- Maulana Azad National Institute of Technology, Bhopal** 2023-2027
B.Tech Computer Science & Engineering CGPA: 8.87(till 4th sem)
- Vivekananda Vidyapeeth, Bhopal** 2023
Higher Secondary School(12th standard) Percentage: 92.2
- Vivekananda Vidyapeeth, Bhopal** 2021
High School(10th standard) Percentage: 97

PERSONAL PROJECTS

- MANIT Mart** [Live Demo](#)
Developed Mani Mart, a MERN-based online marketplace for college students. [Source Code](#)
 - Implemented user authentication and authorization using **bcrypt.js** for secure password hashing, ensuring data protection.
 - Added profile management features, enabling users to update personal details and manage their product listings.
 - Integrated dark mode support for an improved user experience and accessibility.
- Chat App** [Live Demo](#)
*Built a real-time chat app using MERN stack, **Socket.io**, and **JWT** authentication with MongoDB.* [Source Code](#)
 - Implemented private 1:1 messaging, live user status, emoji support, and a notification system.
 - Designed modular client-server architecture with custom React Hooks and Context API for state management.
 - Addressed scalability challenges by planning Redis-based state handling and horizontal scaling with load balancing.
- Personal Portfolio** [Live Demo](#)
*Built a portfolio website using ReactJs, Tailwind CSS, and **Framer Motion** for UI animations.* [Source Code](#)
 - Integrated Formspre API for seamless contact form submissions and efficient user communication.
 - Designed a responsive and visually appealing UI to enhance user engagement.

TECHNICAL SKILLS

Languages: C, C++, HTML, CSS, Javascript

Developer Tools: Git, GitHub, Postman, VS Code

Frameworks: React.js, Node.js, Express.js, Tailwind CSS

Databases: MySQL, MongoDB

Soft Skills: Public Speaking, Problem Solving, Teamwork

Relevant Coursework: Data Structures & Algorithms, Object-Oriented Programming, DBMS

POSITIONS OF RESPONSIBILITY

- Technical Executive, VISION CSE MANIT** Nov 2024 - Present
- Member, ZENITH - The Programming Club of MANIT** May 2025 - Present

ACHIEVEMENTS

- Secured 248th Rank at Starters 156, Codechef 2025
- Secured 1196th Rank at Round 1032, Codeforces 2025
- Secured 851th Rank at Weekly Contest, LeetCode 2025

CODING PROFILE

- Codeforce:** Max. Rating: 1439 (Specialist) [Profile-Link](#)
- Codechef:** Max. Rating: 1725 (3 star) [Profile-Link](#)
- Leetcode:** Max. Rating: 1848 (Knight) [Profile-Link](#)

EXTRACURRICULARS

- Problem Setter, Codathon:** Collaborated with a team to design and organize coding problems for the contest.
- Badminton Player:** Staying active through regular fitness routines to maintain physical well-being.