HARSHIT SHARMA

+91 9399105980 • harshit14922@gmail.com • LinkedIn Profile • Portfolio • GitHub Profile

SUMMARY

Dynamic and results-driven Computer Science & Engineering student with expertise in full-stack development and proficiency in C++ and Data Structures & Algorithms. Skilled in designing scalable web applications using the MERN stack, optimizing performance, and creating seamless user experiences. Adept at API integration, debugging, and building responsive designs. Actively seeking opportunities to leverage my skills in impactful projects.

PROJECTS

HOTEL BOOKING WEBSITE

GIT HUB LINK:

- · Technologies: MERN Stack, Tailwind CSS, RESTful APIs
- Built a full-stack hotel booking platform supporting real-time room availability and dynamic pricing for 1,000+ rooms.
- Designed an admin dashboard to manage 500+ bookings, user profiles, and cancellations efficiently.
- Implemented role-based access control to enhance security for users and admins.
- Optimized database gueries, reducing load times by 40% and improving overall performance.
- Enhanced user retention by 25% through responsive, mobile-friendly UX/UI design.
- Conducted automated testing with 95% test coverage, ensuring platform reliability.

RESPONSIVE TV SHOW FINDER

- · Technologies: HTML, CSS, JavaScript
- Developed a web application with dynamic data fetching, serving 5,000+ searches monthly.
- Integrated an external API for real-time results, reducing response time by 40%.
- Implemented error handling and loading states, increasing user satisfaction by 30%.
- Designed a mobile-friendly interface, contributing to a 50% increase in mobile traffic.

TECHNICAL SKILLS:

- Web Development: HTML, CSS, JavaScript, MERN Stack (MongoDB, Express.js, React, Node.js)
- Frontend: React, Bootstrap, Tailwind CSS, Responsive Design
- Backend: Node.js, Express.js, RESTful APIs
- Databases: MongoDB, Mongoose, SQL basics
- Programming: C++, JavaScript
- Data Structures & Algorithms: Sorting, Recursion, Linked Lists, Trees, Graphs
- · Other Skills: API Integration, Debugging, OOP, Agile Practices

EDUCATION:

Bachelor of Technology in Computer Science & Engineering Madhav Institute of Technology & Science (MITS), Gwalior

- Year: 3rd Year (Expected Graduation: 2026)
- Current CGPA: 8.19/10

Bonnie Foi Co-Ed School

12th Grade: 75.4% (CBSE Board)10th Grade: 92.2% (CBSE Board)