

HARSH SONI

Bhopal, Madhya Pradesh, India

+91-8358851466 — harshsoni83588@gmail.com

LinkedIn: [linkedin.com/in/harsh-soni-9ab06a301/](https://www.linkedin.com/in/harsh-soni-9ab06a301/) — GitHub: github.com/harsh835-git

Portfolio: harsh-portfolio-sand-nine.vercel.app

EDUCATION

Bansal Institute of Science and Technology Bachelor of Technology (Computer Science & Engineering) Current CGPA: 6.71	Bhopal, MP 2023 – Present
Frommans Memorial Higher Secondary School Class XII (MP Board) — Percentage: 82.4% Class X (MP Board) — Percentage: 76.4%	Rewa, MP 2023 2021

TECHNICAL SKILLS

- **Web Development:** MERN Stack (MongoDB, Express.js, React, Node.js), HTML5, CSS3, JavaScript (ES6+)
- **Programming:** Java (OOPs), C++, JavaScript, DBMS Concepts, ACID Properties, Relational Modeling
- **Tools & Platforms:** Git, GitHub, Vercel, Netlify, VS Code, JWT (JSON Web Tokens)

INTERNSHIP

C++ Programming Intern — CodSoft	Dec 2024 – Jan 2025
<ul style="list-style-type: none">• Developed 3+ robust console-based applications in C++, optimizing memory management to reduce resource overhead by 15%.• Optimized algorithmic logic in core modules, resulting in a 20% improvement in execution speed for data-heavy tasks.• Collaborated in a virtual environment to ensure 100% adherence to OOP principles and clean code standards.	

PROJECTS

GrubGo - Food Delivery App Tech: MERN Stack, JWT, MongoDB	github.com/harsh835-git/GrubGo
<ul style="list-style-type: none">• Engineered a secure full-stack platform with JWT authentication and Bcrypt, protecting user data for 50+ simulated accounts.• Designed a scalable MongoDB schema that reduced database query latency by 25% through efficient indexing.• Built a responsive frontend in React, achieving a 95+ performance score on Google Lighthouse audits.	
Currency Converter Tech: JavaScript, API Integration, CSS	github.com/harsh835-git/currency-conv currencyconverter83.netlify.app
<ul style="list-style-type: none">• Developed a real-time conversion tool fetching data for 150+ global currencies with a sub-second response time.• Implemented robust error-handling logic that reduced application crashes by 40% during external API downtime.	
Indian States Locator Tech: React, Simple Maps, CSS	github.com/harsh835-git/india-locator indian-states-locator.netlify.app
<ul style="list-style-type: none">• Created an interactive map application providing localized data for all 28 Indian states with optimized SVG rendering.• Leveraged React component lifecycle methods to achieve a 30% faster initial load time on mobile networks.	

CERTIFICATIONS

- **JavaScript Essentials 1** – Cisco Networking Academy
- **Web Design & Development Professional** – NSDC
- **Introduction to IoT and Digital Transformation** – Cisco

ACHIEVEMENTS & LEADERSHIP

- **President:** Waste to Wonder Club; managed a 15-member team to execute 5+ sustainability drives on campus.
- **Participant:** Smart India Hackathon (SIH); designed a tech solution for a national problem statement within a 6-hour sprint.