PRABHJOT SINGH SAINI

PORTFOLIO | GITHUB | LINKEDIN | LEETCODE

sainiprabhjot75@gmail.com | +91-7566069999| Indore, MP

Education

Medicaps University, Madhya Pradesh, Indore, India   2024 - 2028

B-Tech CSE | CGPA: 8.5

Choithram School Manik Bagh, Indore   2023 - 2024

CBSE (Class XII)

Skills

Languages: Python, JavaScript, ReactJS, NodeJS, Redux, C/C++, SCSS

Databases/ Cloud: SQL and NoSQL databases, Git, MongoDB, Firebase

Other: HTML5, CSS, jQuery, Windows, Git,

Projects

ALMA MATER: (React, JavaScript, MUI, SCSS, Netlify) 🔗 Live   October 2025

- Built Alma Mater (React + MUI) with unified data flow for seamless search, sort, filter, and profile rendering across 100+ profiles.
- Optimized performance using a one-pass pipeline, debouncing, and memoization for smooth, responsive UI.
- Integrated MUI, resolved version conflicts, and deployed responsive, accessible pages to Netlify Pages.

CROWN CLOTHING: (React, Firebase, Redux, SCSS, JavaScript, Netlify) 🔗 Live   November 2025 - Present

- Developing a React-based e-commerce app with multi-category shopping, Firebase Firestore data integration, and Firebase Authentication (Email/Google Sign-In).
- Built cart and checkout modules using React Context API for global state, enabling seamless data access and dynamic total pricing.
- Solved Firebase Auth–Firestore integration challenges and optimized data flow across pages while expanding skills in state management and UI optimization.

SKILL BRIDGE: (React.js, JavaScript, HTML, SCSS, Node.js, Netlify) 🔗 Live   September 2025

- Developed Skill Bridge, an inclusive internship recommendation platform enabling 1.2M+ rural & differently-abled students to access tailored opportunities.
- Designed an accessible, responsive UI with national-theme branding, simplified navigation, and low-bandwidth optimization to support users with limited digital literacy.
- Integrated key features including a personalized recommendation engine, smart search & filters, multilingual and accessible UI, and an analytics-enabled admin dashboard to enhance user experience and scalability.

Academic and Extracurricular Achievements

Gold Medalist – Artificial Olympiad (2023):

- Achieved 1st place and awarded the Gold Medal for excellence in analytical reasoning, algorithmic problem-solving, and innovation at a national-level competition.

Winner – Science Fest:

- Engineered an Arduino-based automatic alert and vehicle shutdown system to prevent drunk driving; presented among 25+ projects and recognized for impactful innovation and functional design.

3rd Place – Robotics Competition:

- Designed, programmed, and assembled a competition-grade robot, outperforming 40+ teams through precise motion control, obstacle handling, and efficient mechanical structure.

React (Intermediate) Certification – HackerRank (Nov 2025):