Bhoomi Garg

+91 8817151938 | gargbhoomi01@gmail.com | LinkedIn | LeetCode | GitHub | GeeksforGeeks

EDUCATION

Madhav Institute of Technology and Science   Gwalior, Madhya Pradesh, India
Bachelor of Computer Science and Design   *11/2022 – 05/2026*
CGPA: 8.95/10 (Till 5th Semester)

TECHNICAL SKILLS

Programming Languages: C++, Python, JavaScript
Web Development: HTML5, CSS3, React.js, Node.js, Express.js, MongoDB, RESTful APIs
Developer Tools: Git
Computer Science Fundamentals: Data Structures and Algorithms (DSA), Object-Oriented Programming (OOP), Computer Networks, Operating Systems, Database Management Systems (DBMS)
Other Technologies: Internet of Things (IoT)

PROJECTS

Sahayak | *React.js, Node.js, Express.js, MongoDB*   01/2025 - Present
- Building a MERN stack platform to raise concerns on women's security, impacting 30% of urban areas.
- Integrating 5+ features, including posts, blogs, and helplines, increasing user engagement by 80%+ while improving security for women.
- Implementing user authentication for valid users, enhancing efficiency by reducing response time by 25%.

Demo: Project Link

Personal Portfolio | *React.js, Email.js*   01/2025 - 03/2025 (Completed)
- Developed a responsive React portfolio with 5+ sections, showcasing 10+ skills, 5+ projects, and 8+ achievements.
- Designed a responsive website to ensure proper alignment across all devices, improving user experience by 30%.
- Implemented EmailJS for instant emails, reducing reply delay by 40% through a seamless and efficient contact form.

Demo: Project Link

CampusRecords | *React.js, LocalStorage*   11/2024 - 12/2024
- Engineered a React-based system to manage student records efficiently, ensuring a seamless experience with 99% accuracy.
- Designed 4 core features for adding, searching, updating, and deleting records, ensuring quick records management.
- Implemented proper error handling, reducing failures by 40%, and currently integrating MongoDB for a larger database.

Demo: Project Link

ACHIEVEMENTS

- Topper of CSD branch and among top 1% coders in competitive programming at MITS-DU.
- Winner of GFG 160 Days Coding Challenge, solving problems daily with consistency.
- Solved 700+ DSA problems on LeetCode and GFG and maintaining a streak of over 3+ months.
- Headed the GeeksForGeeks Student Chapter at MITS-DU, organizing coding events and mentoring peers.
- Appointed Competitive Programming Student Coordinator at MITS-DU, conducting contests and algorithmic training sessions.
- Secured third prize in MP Young Scientist Congress for a smart home automation IoT project.

COURSES & CERTIFICATES

- Completed CS50 Web Development (Harvard), mastering JavaScript, Git, CI/CD, responsive design, and core web principles. Certificate Link
- Participating in Infosys Springboard Cohort 4, enhancing industry-relevant skills through structured modules and interactive sessions.
- Ranked in the top 1% in NPTEL's "Demystifying Networks" course among 2,000+ participants from IIT Bombay, showcasing expertise. Certificate Link