ALOK SINGH

Student — Developer

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About Me

- Dedicated and detail-oriented developer with a strong foundation in full-stack web development and Java-based DSA.
- Solved 150+ problems on LeetCode and earned 5 in Java C++ on HackerRank.
- Interested in building scalable applications, crafting clean UIs, and solving real-world problems through code.

Skills

- Languages: Java, C++, C, JavaScript
- Frontend: HTML, CSS, React.js, TailwindCSS
- Backend: Node.js, Express.jsDatabases: MongoDB, MySQL
- CS Core: Data Structures Algorithms (Java)
- Other Tools: Git, GitHub, API Integration, REST

Projects

Sun Suna Music – Music Player & Downloader | Node.js, Express.js, Socket.io

- Built a real-time, ad-free music streaming app with MP3 downloading, playlist handling, and socket-based syncing.
- Integrated Smart TV remote navigation, dynamic typewriter-style loading screens, and user name storage via localStorage.
- Live: sun-suna-music.onrender.com

CraftFolio - Resume & Portfolio Builder | React.js, Vite, TailwindCSS

- Developed a dynamic web app for users to build and preview resumes in real-time and export them as PDFs.
- Used Radix UI, html2canvas, and jsPDF for polished UX and conversion.
- Live: craftfolio-two.vercel.app GitHub: aloksinghup67/CraftFolio

Education

Master of Computer Applications (MCA)

2024 - 2026

Madan Mohan Malaviya University of Technology (MMMUT), Gorakhpur

Pursuing

Bachelor of Computer Applications (BCA)

2021 - 2024

Veer Bahadur Singh Purvanchal University (VBSPU), Jaunpur

78%

Certificates

Java Internship

15/02/2025 - 15/03/2025

CodSoft

Developed multiple Java-based applications and strengthened OOP concepts.

Extra-curricular

- Built multiple full-stack personal projects beyond coursework, focusing on real-world API integration and user experience.
- Actively learning and experimenting with deployment platforms like Render and Vercel to host full-stack apps.
- Maintain consistent GitHub activity with self-initiated projects and improvements, showcasing commitment to continuous learning.
- Helped peers debug React.js and Node.js issues during college group projects, improving collaboration and communication skills.
- Consistent practice of DSA on platforms like LeetCode and HackerRank.