Sourabh Joshi

Registration No.: 22BCE11673
Bachelor of Technology(B.tech)
Course: Computer Science and Engineering
Vellore Institute of Technology, Bhopal

📞 +91-7073184255
✉ sourabhjoshi2310@gmail.com
 GitHub Profile
 LinkedIn Profile

EDUCATION

•Vellore Institute of Technology, Bhopal — *Expected: 2026*
Bachelor of Technology in Computer Science and Engineering | CGPA: 9.29 — Bhopal, India

•Mahaveer Public School (CBSE) — *2021*
Senior Secondary | Percentage: 93.8% — Jodhpur, India

•Nakoda Public Secondary School (RBSE) — *2019*
Secondary School | Percentage: 96.33% — Jodhpur, India

PERSONAL PROJECTS

•Full-Stack Hostel Management System — *March 2023 – May 2023*
Engineered a web-based hostel management system featuring automated room allocation.

- Developed a complete hostel management solution enabling room allocation, leave requests, and real-time student tracking for 200+ users.
- Integrated Node.js and MySQL backend, processing more than 500+ daily transactions with reliable state management and data integrity.

•MediMinder - Medicine Reminder App — *June 2024 – July 2024*
Cross-platform mobile app to help users manage their daily medication with timely reminders.

- Created using React Native, Expo, and Firebase for cross-platform compatibility and real-time data sync.
- Achieved 100% timely notification delivery using Expo Push Notifications and Redux managed state.
- Designed interactive screens to add, edit, and delete medication reminders with flexible scheduling (time, 4-dose, days).

•Kinder Connect - Child-Friendly Psychiatrist Platform — *Nov 2024 – Jan 2025*
Responsive web platform to connect children with psychiatrists in a friendly and engaging way.

- Built with NEXT.JS and featuring a kid-friendly UI and responsive design.
- Structured content and interactions to simplify complex mental health topics for young users and their guardians.
- Organized core features including psychiatrist profiles, appointment booking, and interactive UI sections.

TECHNICAL SKILLS AND INTERESTS

Programming Languages: Java, Python, JavaScript, HTML, CSS.

Front-end Development: React.JS, HTML5, CSS3, Bootstrap, Material-UI.

Backend Development: Node.JS, Express.JS.

CERTIFICATIONS

•Postman: Postman API Fundamentals Student Expert — *Issued: March 2025*

•NPTEL: Cloud Computing — *Issued: April 2024*

•Indian Space Lab : Technical Training Program — *Issued: Jan 2025*

POSITIONS OF RESPONSIBILITY

•Teaching Representative, PI Mathematics Association, VIT Bhopal — *2024*
•Technical Member, GSOC Club, VIT Bhopal — *2024*

ACHIEVEMENTS

•AIR 5, Indian Space Lab Winter Technical Training Program — *Jan 2025*

•550+ Coding Problems Solved, LeetCode and GeeksforGeeks Combined — *2023–2025*