Somya Raj

📞 9910162873 | 📧 choudharymax94@gmail.com

🔗 [LinkedIn](#) | 💻 [GitHub](#)

🎓 Education

Dr. A. P. J. Abdul Kalam Technical University, Lucknow
Bachelor of Technology (B.Tech), Computer Science and Engineering
2023 – Present

💻 Technical Skills

- **Languages:** C++, JavaScript

- **Frontend:** HTML, CSS, Tailwind CSS, React.js

- **Backend:** Node.js, Express.js, RESTful APIs

- **Database:** MongoDB

- **Other Tools:** Git, GitHub, VS Code, Postman

- **Concepts:** API Integration, OAuth Authentication, Session Management, DSA

🚀 Projects

RapAesthetics – Spotify-Integrated Music & Wallpaper Web App

- Built a **full-stack MERN application** that transforms hip-hop albums into aesthetic wallpapers using Spotify API data.

- Implemented **OAuth login with Spotify**, **REST APIs**, and **session management** for personalized user experiences.

- Developed a **responsive frontend** with Tailwind CSS and React Hooks for clean UI and state handling.

- Showcases **real-world API integration**, full-stack development, and data flow between frontend and backend.

Hotel Management System (C++)

- Developed a **console-based hotel management system** handling bookings, check-ins, and check-outs.

- Implemented features like **record management, billing, and room allocation** to automate hotel operations.

Sideffect – Video Camera Agency Website

- Designed a **responsive portfolio website** using HTML, CSS, JavaScript, and Tailwind CSS.

- Focused on **clean UI/UX** for showcasing services, improving brand presence, and mobile responsiveness.

🎯 Objective

Passionate Computer Science student with strong skills in full-stack web development and problem-solving.
Seeking an internship to apply hands-on experience with modern web technologies, APIs, and scalable backend systems.