Sahil Kumar Sharma

Student

✉ sahil5678sharma@gmail.com

📍 Bokaro, Jharkhand

in LiknedIn

📞 +91 7091682414

Github

LeetCode

Profile

BCA student with a strong foundation in programming on backend and frontend concepts. Skilled in Python, HTML / CSS, MySQL, JavaScript, Git/GitHub, with hands-on experience in building web interfaces. Certified in AWS AI Practitioner and Deloitte Cybersecurity Job Simulation, with experience applying analytical thinking to resolve real-world technical challenges. Aspiring Software Developer eager to apply technical skills, learn advanced frameworks, and contribute to impactful projects.

Education

08/2023 – Present Asansol, West Bengal	**Bachelor of Computer Applications (BCA)** Asansol Engineering College Specialized in Backend and frontend concepts. Skilled in HTML/CSS, JavaScript, MySQL, Python, Git/GitHub.
2020 – 2022 Bokaro, Jharkhand	**Higher Secondary Education** Bokaro Steel City College

Tech Stack

- Frontend: **HTML, CSS, JavaScript**
- Backend: **Python**
- Database: **MySQL**
- Tools & Platforms: **Git, GitHub, Linux**

Certificates and Achievements

AWS Certified AI Practitioner – Exam Prep Overview
Completed foundational training on AI concepts using AWS services (AIF-C01)

Cybersecurity Job Simulation – Deloitte (via Forage)
Completed real-world tasks in network security, log analysis, and threat detection

Solved 50+ Coding problems on CodeChef

Attendee – AWS Summit India Online 2025
Participated in live sessions on AWS innovations and cloud trends.

U-Turn Accident Prevention System – Electronics Innovation 9.0
Presented a safety-focused hardware model at the College-Level Innovation Event

U-Turn Accident Prevention System– Electronics Innovation 9.0
In Asansol Engineering College, I took 5th position.

Projects

Flipkart Clone

- Developed a responsive clone of Flipkart's homepage using HTML and CSS, achieving 95% visual similarity with the original layout, viewed by 100+ users during demos.
- Implemented structured sections (navigation bar, banners, product grid, footer), improving UI clarity and navigation efficiency by 30% in user testing.
- Built flexible, responsive layouts using CSS Flexbox and Grid to enhance layout responsiveness across devices, leading to 100% responsiveness.

Hire Map – Interview Preparation Platform (Hackathon Project)

- Developed a full-stack interview prep platform in a 24-hour hackathon, integrating user authentication, job listings, and courses, used by 30+ users during demo.
- Designed MySQL schema supporting 5+ interconnected modules, reducing data redundancy by 25%.
- Built and deployed 3 major modules (interview stories, FAQ browser, curated courses), improving user engagement time by 40%.
- Collaborated in a 3-person team to deliver a working prototype in under 24 hours, receiving positive feedback from 2 judges.