Aman Shaw

Bachelor of Technology (2022-2026)
Asansol
West Bengal

☎ +91-9832076269
✉ amanshaw817@gmail.com
⬓ GitHub Profile
in LinkedIn Profile

PROFILE SUMMARY

Passionate Computer Science Engineering student with a strong foundation in programming and problem-solving. Seeking a full-time position to apply skills, gain hands-on experience, and contribute to innovative solutions. Eager to learn, grow, and make a meaningful impact.

EDUCATION

•**Bachelor's of Technology** — *Asansol, West Bengal*
Asansol Engineering College | Computer Science and Engineering | CGPA: 6.85 — 2022 – 2026

•**Asansol North Point School** — *Asansol, West Bengal*
CBSE | CLASS XII | Percentage: 73 — 2020 – 2021

•**Eastern Railway High School** — *Asansol, West Bengal*
CBSE | CLASS X | Percentage: 70 — 2018 – 2019

TECHNICAL SKILLS AND INTERESTS

Programming Languages: Java, C, C++, Python(Basic),SQL
Web Development: HTML, CSS, JavaScript, Tailwind CSS, React.js,vercel
Tools & Applications: Visual Studio Code, intellij idea, Git, GitHub, MySQL
Operating Systems: Windows, Linux

RELEVANT COURSEWORK

•Data Structures
•Database Management Systems
•Computer networks
•Object Oriented Programming
•Operating Systems

PERSONAL PROJECTS

• **Personal Portfolio Website**
Developed a responsive React portfolio with Tailwind CSS, EmailJS-powered contact form, and deployed on Vercel.

– Integrated Framer Motion for smooth animations and Swiper.js for dynamic project showcasing.
– Technology Used: React.js, Tailwind CSS, and more.
– Live Demo: https://amanshaw.vercel.app/

• **IoT-based Smart Waste Management System**
Built a web app to track and manage waste effectively.

– Used Java (JSP/Servlet), MySQL, and MongoDB for real-time monitoring.
– Improved urban sanitation through automated alerts for waste collection.
– Technology Used: Java, JSP/Servlet, MySQL, MongoDB.

• **Weather Terminal App**
Built a weather web app using HTML, CSS, and JavaScript.

– Fetches live weather data with error handling and responsive design.
– Features a minimal, developer-style UI for an engaging user experience.
– Technology Used: HTML, CSS, JavaScript.
– Live Demo: https://climetx.vercel.app/