## **Aman Shaw**

Bachelor of Technology (2022-2026) Asansol West Bengal

2022-2026

2021

2019

CGPA: 6.85

Percentage: 73%

Percentage: 70%

### 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**

### • B.Tech in Computer Science

 $As an sol\ Engineering\ College$ 

• Higher Secondary Education

Asansol North Point Schoolchanda

• Secondary Education

Eastern Railway High School

# TECHNICAL SKILLS AND INTERESTS

Programming Languages: Java, C, C++, Python

Web Development: HTML, CSS, JavaScript, Tailwind CSS, React.js

Tools & Applications: Visual Studio Code, intellij idea, Git, GitHub, MySQL

Operating Systems: Windows, Linux

### 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:  ${\rm https://amanshaw.vercel.app/}$

### • 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/