

# Aman Shaw

Bachelor of Technology (2022–2026)  
Asansol  
West Bengal

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🐙 GitHub Profile  
🌐 LinkedIn Profile  
🌐 Portfolio

## 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

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|---|--|
| <b>•Bachelor's of Technology</b><br><i>Asansol Engineering College   Computer Science and Engineering   CGPA: 7.0</i> | <i>Asansol, West Bengal</i><br>2022 – 2026 |
| <b>•Asansol North Point School</b><br><i>CBSE   CLASS XII   Percentage: 72.5</i>                                      | <i>Asansol, West Bengal</i><br>2020 – 2021 |
| <b>•Eastern Railway High School</b><br><i>CBSE   CLASS X   Percentage: 68.3</i>                                       | <i>Asansol, West Bengal</i><br>2018 – 2019 |

## TECHNICAL SKILLS AND INTERESTS

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

## PERSONAL PROJECTS

- LLM Code Summarizer**  
*Developed an AI-powered web application for generating human-readable README files from Python code.*
  - Led the development of the frontend interface and integrated it with a Flask backend for seamless code processing.
  - Utilized a pretrained LLM to analyze Python source code and automatically generate concise documentation and READMEs.
  - Streamlined the developer workflow by automating the repetitive task of writing technical summaries.
  - Technologies Used: Python, Flask, GitHub, HTML, CSS, JavaScript, Transformers (or specific LLM API).
  - Live Demo: [Live Link](#)
- Personal Portfolio Website**  
*Developed and deployed a modern, responsive personal portfolio to showcase projects and skills.*
  - Built using React.js for a clean and responsive UI and Framer Motion for smooth animations.
  - Added an AI chatbot using Botpress to assist visitors with queries and improve engagement.
  - Contact form powered by EmailJS for direct email communication without backend setup.
  - Technologies Used: React.js, JavaScript, HTML, CSS, Framer Motion, EmailJS, Botpress.
  - Live Demo: <https://amanshaw.live/>
- Weather Terminal App**  
*Developed 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.
  - Technologies Used: HTML, CSS, JavaScript.
  - Live Demo: <https://climetx.vercel.app/>