

# Sneha Chattoraj

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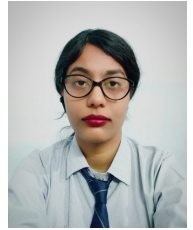
✉ aec.cse.snehachattoraj.com

🐙 GitHub Profile

🌐 LinkedIn Profile

Computer Science Engineering

Asansol Engineering College, Asansol



## PROFESSIONAL SUMMARY

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•Aspiring Computer Science Engineer with knowledge in web development, database management and machine learning,demonstrating strong analytical, problem-solving, and debugging skills,ensuring scalability. Adept at learning new technologies, teamwork, and innovative project development.Committed to contributing to dynamic tech environments with a focus on innovative solutions and continuous improvement and hence seeking opportunities to leverage technical skills in a dynamic environment.

## SKILLS AND INTERESTS

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**Technical Skills:** Java, C (Leetcode Profile), Python, JavaScript, HTML, CSS, NodeJS , NextJS , ReactJS, Figma

**Developer Tools:** Visual Studio Code, Github, Anaconda

**Cloud/Databases:** MySQL , MongoDB

**Subject Skills:** SDLC, OOPS, OS, Networks, ML

**Soft Skills:** Adaptability, Communication, Teamwork, Problem-Solving, Attention to Detail

**Areas of Interest:** Machine Learning, Web Development, Debugging, Problem-Solving, Cloud Computing

## EDUCATION

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–Asansol Engineering College,Asansol

*Bachelor of Technology in CSE*

2021-2025

CGPA:8.68/10

–Class 10th - DAV Public School,Asansol

*Central Board of Secondary Education*

2019

Percentage: 92.7

–Class 12th - DAV Public School,Asansol

*Central Board of Secondary Education*

2021

Percentage: 86.5

## PROJECTS

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**Personal Portfolio** | Github link

–**Tech used:** HTML,CSS,JS

–Developed a personal portfolio website showcasing my educational background, notable projects, and contact information. The site includes links to my social media profiles for professional networking.

**Medi-Predict(Multiple Disease Predictor)** | Github link

–**Tech used:** Python and its libraries[ NumPy, Pandas, scikit-learn, pickle and Streamlit]

–Developed an advanced Machine Learning-based web application capable of predicting Diabetes, Heart Disease, and Parkinson's Disease based on user-provided health parameters. This application leverages supervised learning models trained on medical datasets to provide accurate and data-driven predictions, assisting in early detection and risk assessment. The web app features an interactive and user-friendly interface built with Streamlit, making it accessible to both medical professionals and general users.

**NeoGadgets Online Store** | Github link

–**Tech used:** HTML,CSS,JavaScript,MERN

–Developed a responsive and feature-rich e-commerce website for tech gadgets, integrating light/dark mode,real-time product management (add, update, delete),Users can navigate from the homepage to a dedicated page for adding new products and a stylish UI for seamless user experience. Implemented MERN stack with efficient API handling and deployment on Render/GitHub for scalability.

## LANGUAGES AND CERTIFICATIONS

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**Languages:** English , Bengali , Hindi .

**Certifications:** 1. Java Programming: Solving Problems with Software | Platform:Coursera

2. Foundations of Web Development: CSS, Bootstrap, JS, React | Platform:Udemy