



# SANGITA JHA

Sangitajha2908@gmail.com | <https://www.linkedin.com/in/sangita-jha-588781240/> | [github.com/SangitaJha](https://github.com/SangitaJha) | +91-9123861770 |

## Education

<b>St. Thomas College of Engineering and Technology, University of MAKAUT, West Bengal, India</b>	<b>2021 – 2025</b>
• Artificial Intelligence and Machine Learning   CGPA: <b>8.4</b>	
<b>BIDYA BHARATI GIRLS HIGH SCHOOL</b>	<b>2020 – 2021</b>
• WBCHE (Class XII), Aggregate: 77.6	
<b>BIDYA BHARATI GIRLS HIGH SCHOOL, Kolkata, India</b>	<b>2018 - 2019</b>
• WBBSE (Class X), Aggregate: 74.57	

## Skills

Languages: Java | C | Python | Machine Learning | Cloud Computing | HTML | CSS | JavaScript | GitHub | Git | DSA | MySQL | Git |

Frameworks: Scikit-Learn, Matplotlib, Pandas, Numpy

Tools: PowerPoint, Excel, MySQL, WEKA, Spyder

Platforms: Visual Studio Code, Jupyter Notebook, SWI-Prolog

Soft Skills: Team player, Bias for action, Deliver results

## Work Experience

<b>Code Clause</b>   Web Development Intern	<b>Jan'24-Feb'24</b>
• Developed responsive and dynamic web pages using HTML, CSS, and JavaScript.	
• Utilized version systems like Git for project management and collaboration.	
<b>JP Morgan</b>   Intern Investment Banking Virtual Experience	
• Collaborated with team on investment banking projects and enhanced proficiency in Excel for financial modeling and analysis purposes.	

## Projects

### Personalized Medical Recommendation System using Machine Learning

- Personalized Medical Recommendation System, a powerful platform designed to assist users in understanding and managing their health. Leveraging the capabilities of machine learning, our system analyzes user-input symptoms to predict potential diseases accurately.
- Designed and implemented machine learning algorithms to analyze user-input symptoms and accurately predict potential disease. Utilized various models such as Decision Trees, Random Forest, SVM, to achieve high prediction accuracy.

### Product Landing Page

- Created a product landing page using HTML, CSS, JavaScript, and GSAP (Green Sock Animation Platform).
- Focused on creating an engaging and visually appealing interface.

## CERTIFICATIONS

- Java Tutorial for Beginners by Udemy
- Math for AI Beginner Linear Algebra
- Introduction to Python Programming
- CSS certificate by HackerRank
- Introduction to HTML5
- Communication in the 21<sup>st</sup> Century
- A Life of Happiness and Fulfillment