



ISSHITA GHOSH

Self-motivated Computer Science student skilled in AIML and Java combining a strong work ethic with a perfectionist mindset.

My Contact

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📍 Kolkata, West Bengal

🌐 [Linkedin](#)

TECHNICAL SKILLS

- **Programming Languages:**
 - * Java
 - * C
- **Skills:**
 - * AIML
 - * Data Structure and Algorithms
 - * DBMS
- **Basic Knowledge:**
 - * HTML
 - * CSS
- **Operating Systems:**
 - * Windows 10,11

Soft Skill

- Good oral and written **communication skills**
- **Perfectionist** mindset
- **Self-motivated**
- **Quick learner**

Education Background

- **Narula Institute of Technology**
Bachelor of Technology
8.96/10 CGPA (till 5th semester)
2020-present
- **Taki House Government Sponsored Girl's High School**
Higher Secondary Education
91% score
Completed in 2020
- **R.K.S.M.Sister Nivedita Girls' School**
Secondary Education
84% score
Completed in 2018

About Me

I am an innovative and motivated individual skilled in technology and communication. My versatility allows me to excel in challenging environments. I have a knack for learning new skills and adapting to emerging technologies. Alongside my passion for Machine Learning, I am dedicated to integrating novel functionalities into existing solutions.

Personal Projects

Breast Cancer Detection [Link](#)

Description :

- An optimized machine learning model for early breast cancer detection from a given dataset, utilizing advanced preprocessing, **regression techniques**, and optimization methods.
- The project aims to deploy a scalable system for real-time clinical use, emphasizing **accuracy(97%)**, efficiency, and the potential impact of Python-based implementation.

Blinkit Cart Prediction [Link](#)

Description:

- This machine learning project employs the **Apriori algorithm** to predict Blinkit shopping carts with a remarkable **98% accuracy** enhancing customer satisfaction through personalized product recommendations.
- The implementation of the Apriori algorithm in this project enables Blinkit to analyze customer shopping behavior, optimize inventory management, and increase revenue by identifying strong associations between items, leading to more effective cross-selling and product placement strategies.

My Portfolio [Link](#)

Description:

- A visually appealing and responsive portfolio website that effectively showcases my professional work and educational background, crafted with HTML, CSS, and JavaScript.

Achievements

Published a paper entitled "Ebonics and Black English" at the 4th National Conference on Science, Technology, and Communication Skills at Narula Institute of Technology, Kolkata.

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Hobby

I love cooking and inventing new dishes, exploring my culinary creativity in my leisure time.