ISSHITA GHOSH

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

My Contact

ghoshisshita2002@gmail.com

7439624396

Kolkata, West Bengal

Linkedin

TECHNICAL SKILLS

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

Soft Skill

- **Self-motivated**
- Good oral and written **communication** skills
- Strong **Teamwork** Skills
- **Perfectionist** mindset

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

An innovative, accomplished, and passionately motivated person skilled in developing software that can rival the best in the world. I have excellent technical and communication skills along with a zest to adapt to newer technologies. Alongside my passion for Machine Learning, I have a futuristic perspective that drives my enthusiasm and dedication to exploring its potential.

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.
  ISBN-978-93-89817-63-8