RITAM JASH

Burdwan, West Bengal

📞 +91 6296683240 ✉ ritamjash8@gmail.com in LinkedIn ⌂ GitHub

EDUCATION

Camellia Institute of Engineering and Technology   October 2021 – 2024
B.Tech in Electronics and Communication Engineering with 7.99 CGPA   *Budbud, West Bengal*

RELEVANT COURSEWORK / SKILLS

- Oops Concept
- Cloud Computing
- Software Engineering

PROJECTS

FrontEndMart Amazon Clone Website ⧉ | HTML, CSS, IDE - VS Code   **2024**

- This project aims to replicate the user interface and design of the popular e-commerce platform Amazon using HTML and CSS.
- By creating this clone, we aim to showcase our skills in front-end development and provide a learning resource for others interested in web development.

4 WAY Automation Traffic System ⧉ | Arduino UNO, C++, Hardware Components   **2023**

- The 4-Way Automation Traffic System efficiently manages urban traffic by using smart sensors, machine learning, and real-time data.
- It reduces congestion, coordinates signals, and adapts to changing conditions, improving traffic flow and minimizing delays.
- This system not only enhances daily commutes but also lowers fuel consumption and emissions, demonstrating the value of intelligent transportation for sustainable urban mobility.

TECHNICAL SKILLS

Languages: Python, JavaScript, SQL, MySQL

Technologies/Frameworks: HTML5, CSS3

Developer Tools: VS Code, PyCharm, replit, Git Bash

CERTIFICATIONS

- CS50's Introduction to Programming with Python - Harvard University
- Python with Thenewboston - Cursa
- Machine learning basic with Python - Cursa
- Computer System Security by MIT - Cursa

EXTRACURRICULAR

Tree Plantation Yatra-III   **January 10, 2024 – January 31, 2024**
Team Leader, Habeeb Charitable Trust   *Budbud, West Bengal*

State Blood Transfusion Council   **April 26, 2024**
Voluntary Blood Donor   *Purba Bardhaman*