KISHALOY KAR CHOWDHURY

Education

Birla Institute Of Technology Mesra   **2020-2024**
Bachelor of Technology in Electrical and Electronics Engineering (CGPA of 8.56)   *Ranchi,India*

Central Model School Barrackpore   **2020**
Aggregate Percentage in Class 12 :- 95.4   *Kolkata,India*

Army Public School Barrackpore   **2018**
Aggregate Percentage in Class 10 :- 97   *Kolkata,India*

Experience

INTERN AT NITI AAYOG   **June 2023 – July 2023**
(New Delhi, India)

- My role was to contribute to the creation of an app for the Women Entrepreneurship Platform (WEP). The Women Entrepreneurship Platform (WEP) is a trailblazing initiative that aims to empower women entrepreneurs in India by providing them with a unified access portal. This platform brings together women from various parts of the country, allowing them to connect, collaborate, and access the necessary resources to fulfill their entrepreneurial aspirations. By facilitating relevant information and services through key partnerships, WEP creates a nurturing ecosystem for women entrepreneurs.
- I used Flutter for app development.

INTERN AT HEXFORK   **May 2023-July 2023**
(remote)

- My role was to contribute to the creation of the website for HEXFORK. I created various features and worked as a Front-End Developer. I identified and fixed many bugs from the existing codebase.
- I used React.JS for web development.

Projects

STUDENT RESULT MANAGEMENT SYSTEM | *CSS , PHP , SQL* | Demonstration Link

1) After logging in as an admin by entering Username and Password, we get access to features like entering marks of students, modifying them, deleting them and also, we can see data of all students and their messages.
2) A student can see his/her marks by entering the Class and Roll no. , and can also contact the admin if required.

ANACONDA IN THE CITY GAME | *HTML , CSS , JAVASCRIPT* | Demonstration Link

1) In this game, the player controls a creature, resembling an anaconda snake, which roams around a plane, picking up food , trying to avoid hitting its own tail .
2) Each time the snake eats a piece of food, its tail grows longer, making the game increasingly difficult.

FACE DETECTION AND COUNTER SYSTEM | *Computer Vision* | Demonstration Link

1) I have coded in Python (consisting of Pygame, Opencv, NumPy etc) in VS CODE. When I run my code , automatically the Web Cam starts capturing.
2) Then it recognises and counts the number of faces that appear in front of the Web Cam .

Achievements

1)GP BIRLA MERIT-BASED SCHOLARSHIP (Rs 1,20,000) and JBNSTS SCHOLARSHIP (Rs 24,000).

2) Continuous Coding streak of 107 days in Leetcode (Leetcode Profile)