RESUME

**MOUMITA SINGHA**

# Contact: +91-8272961649/6289067948

**2,N N Mukherjee Road,Agarpara, Kolkata -700058 E-mail :** [**singhamoumitaa@gmail.com**](mailto:singhamoumitaa@gmail.com)

# CAREER VISION

To work in an organization that will give me a platform to utilize my technical skills enriching my knowledge in the process to help in corporate growth with my initiative and Managerial skills to excel in the dynamic corporate environment without overlooking basic values of life.

# EDUCATIONAL CREDENTIALS

* Completed post-graduation final semester(2021-2023) in **Masters of Computer Application** from RCC Institution of Information Technology under **MAKAUT**.
* Successfully completed graduation (2018-2021) in **Computer Science Hons**. with **6.74 CGPA** from Maharani Kasiswari College under **University of Calcutta**.
* Passed Higher Secondary in 2018 from “Baranagar Rajkumari Memorial Girls’ High School”,

**WBCHSE** board with 65.20%.

* Passed Matriculation Examination in 2016 from “Baranagar Rajkumari Memorial Girls’ High School”, **WBBSE** board with 69.00%.

# TECHNICAL SKILL SETS

* Software Programming Language **C, JAVA, PYTHON.**
* IT constructs : Data Structure, OOPs.
* Web: HTML, CSS.
* **Operating Systems** : Experienced in **Windows XP/2007/2008/2010** system administration.

**PROJECT**

# E-LEARNING PLATFROM FOR PRESCHOOL KIDS “LEARNERA”.

It is a platform where kids learn numbers, alphabets etc. After completing learning there will be a test based on quiz. They will give the test and understand about their study that will it fine or need to improve in study. There also have game and assessment section respectively. Through games students also learn by playing and with assessment when they give the test they will know about their progress.

github link: [**https://moumita-singha.github.io/MCA\_Project/**](https://moumita-singha.github.io/MCA_Project/)

# MOVING OBJECT DETECTION AND MASS GATHERING DETECTION USING OPENCV PYTHON.

In this project, I am trying to detect any moving object in a video. The main motive here is to do motion detection in videos with bounding box. This project is also useful when I am trying to identify if there any mass gathering occurred or not. We have developed our project in such a way that it will detect social distance violation and generate alert to notify about our

phenomena. If the number of bounding boxes are more than one range then “Alert” message will show on our window screen.

# Training

* Completed 3 months (July’22- September’22) Industrial Training from National Institute for Industrial Training with Web Development using HTML, CSS, Bootstrap, Angular, Node, Express, MongoDB.

# Certificate

* Successfully completed **“PRIVECY AND SECURITY IN ONLINE SOCIAL MEDIA”** course from **NPTEL**.

# EXTRA CURRICULAR ACTIVITIES

* Creative Head Designer of **festival organization** in Baranagar Rajkumari Memorial Girls’ High School.
* Active Participant of various **Singing and Drawing compitition** from childhood.

# INTERPERSONAL SKILLS

* Positive Attitude.
* Confident and Sincere.
* Adaptability
* Teamwork and Collaboration.

# PERSONAL DETAILS

Father’s Name : Mr. Mrinal Kanti Singha. Mother’s Name : Mrs. Rita Singha.

Date of birth : 28/09/1999.

Languages known : English, Hindi and Bengali.

Hobbies : Listining music, watching thriller series Address : 2 N.N Mukherjee Road, Agarpara, Kolkata-58. Material Status : Unmarried.

Nationality : Indian.

Sex : Female.

Blood Group **:** O+

# Declaration

I hereby declare that all the particulars furnished above are true to the best of my knowledge.

# DATE: 31.05.2023 Moumita Singha

**PLACE: Kolkata Signature**