# Ripunjay Choudhury

Roll No: US-191-023-0042

B.Sc (Hons.) CBCS Computer Science Lalit Chandra Bharali College, Maligaon +91-9864832057 (Portfolio)

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# **EDUCATION**

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
BSC(HONS)CBCS	LALIT CHANDRA BHARALI COLLEGE	8.62	2022
Senior Secondary	AHSEC	71.8%	2019
Secondary	SEBA	81.8%	2017

# **PROJECTS**

#### ✓ Real Time Face Mask Detector

April-2022

Undergraduate Project: (Mr. P. P. D. Sarma, Assistant Professor, LCBC Maligaon)

- Developed an application to detect face masks on peoples and storing the captures as per requirements.
- Employs TensorFlow and OpenCV to detect face masks on peoples.
- Tools/ Technologies used : Django, Python, Sqlite3, HTML, CSS, JavaScript, Bootstrap, etc.

#### ✓ Portfolio website

Sep-2022

Learning Project :

- Developed and Designed a portfolio website as a self learning project.
- Tools/ Technologies used : HTML, CSS, JavaScript, VSCode.

#### **TECHNICAL SKILLS**

• **Programming languages :** C, C++, Python

• Web Technologies : HTML, CSS, JavaScript, Django, Bootstrap

• Database Management : MySQL,Sqlite3

• **Tools**: Github, Git Bash

• Operating System: Windows, Debian based distros

• **Software**: Excel, Powerpoint

#### **COURSEWORK**

- Object Oriented Programming
- Data Structures and Algorithms
- Database Management

- Operating System
- Computer Networks
- UNIX/LINUX Programming
- Microprocessor

# **CERTIFICATIONS**

- Data Structures & Algorithms using C++. | (Udemy)
  Issued Sep 2022
- Java programming. | (Microsoft and Digisaksham)
  Issued Aug 2022
- Python Programming. | (IITM and Guvi Geek Networks)

# **EXTRA CURRICULARS**

• Volunteer at Mega Installation Drive, Department of Computer Science.