# Kshitiz Raj

kshitizraj.dev@gmail.com | 9304401335

## **EDUCATION**

### **SRM-IST**

COMPUTER SCIENCE ENGINEERING

CGPA (upto 4th semester): 9.351

## **DELHI PUBLIC SCHOOL**

All India Senior School Certificate Examination (12th) 90.20%

July 2020 | Bokaro,India

### **DELHI PUBLIC SCHOOL**

All India Secondary School Examination (10th)

88.40%

March 2018 | Bokaro, India

## LINKS

Github:// Kshitiz Raj LinkedIn:// Kshitiz Raj Website:// Kshitiz Raj

# PROGRAMMING

- C/C++ Python R SQL
- Data Structures and Algorithms
- Linux HTML/CSS Javascript
- Matlab LATEX Kotlin

# WORKSHOPS

## WORKSHOP ON WORKFLOW OF 3D CHARACTER ART!

|Sep 2022| Organized by: MSI X Aaruush'22

## CERTIFIATION

- QSTP Introduction to Blockchain (Google Developers Group BITs Goa)
- QSTP Introduction to MATLAB (Google Developers Group BITs Goa)
- Microsoft Certification on Fundamentals of Computer Networking

# **PROJECTS**

## **TEXT SUMMARIZING TOOL**

| September 2022 |

- A tool that will give a summary of long texts.
- Used Spacy library for implementing NLP.

#### **FACE DETECTOR**

| September 2022 |

- A tool that will identify the face and eyes of a person based on the image or camera feed.
- Made using Haarcascades Library and openCV.

#### **PORTFOLIO WEBSITE**

| May 2022 |

- Made a Website using HTML,CSS and Javascript.
- Can be used to know about my projects and access my resume.

#### **AIR CANVAS**

| December 2021 |

- Virtual whiteboard where your finger is the marker
- Used OpenCV to create an application in Python

## **EXPERIENCE**

## **COMMITTEE HEAD**

Vimanaz, Aaruush 22 | March 2022 - Present |

• Conducted Aerospanza a flagship event of Aaruush under Vimanaz event.

## **EVENT COORDINATOR**

Vimanaz, Aaruush 21'|October 2021 - March 2022 |

• Helped conduct "Aeromatrica" an Online event under Aaruush 21'