

# Kshitiz Raj

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## 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

## 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.

### **AIR CANVAS**

| December 2021 |

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

## CERTIFICATION

- 8-week NPTEL certification course on **DATA SCIENCE FOR ENGINEERS** organized by IIT Madras September 2022.

- 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.

## EXPERIENCE

### **COMMITTEE HEAD**

Vimanaz, Aaruush 22'|March 2022 - Present |

- Conducted Aerovision a Domain event of Aaruush during the main days.
- Conducted Aerospanza a flagship event of Aaruush during the main days.

### **EVENT COORDINATOR**

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

- Helped conduct "Aeromatrix" an Online event under Aaruush 21'