

# Kshitiz Raj

Website| kshitizraj.dev@gmail.com  
9304401335 | kr7800@srmist.edu.in

## EDUCATION

### SRMIST-KTR

Computer Science and Engineering

CGPA: 9.2

Expected: July'24 | Chennai, India

### 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): 88.4%

March 2018 | Bokaro, India

## LINKS

Github:// **Kraj2503**

LinkedIn:// **kshitiz-raj-2503**

## SKILLS

### PROGRAMMING

- Python • C • C++
- R • MySQL

Familiar:

- Solidity • Kotlin • Matlab
- HTML/CSS • Javascript
- Linux •  $\LaTeX$

## ACHIEVEMENTS

- Shortlisted for a summer internship (2023) at Barclays
- Shortlisted under top 15 projects for data Science Community SRM Hackathon (2022)
- Runner-up, Prabhat Khabar Quiz Competition - State Level (2017) Represented school and district in a 4-round competition spanning school, city, district, and state levels.

## PROJECTS

### TEXT SUMMARIZING TOOL

| September 2022 |

- Developed text summarization tool using Spacy and NLP.
- Implemented efficient text summarization algorithm for concise and informative summaries.

### TIC-TAC-TOE

| November 2022 |

- Developed a multiplayer Tic-Tac-Toe game with TCP/IP socket programming for seamless online gameplay.
- Enabled players to compete against each other by establishing socket connections for real-time moves..

### INSTAGRAM-DM-BOT

| September 2021 |

- Developed an automated Instagram Direct Message (DM) bot using Selenium to efficiently send personalized messages to multiple users.
- Created a Python script utilizing Selenium to automate the process of sending customized direct messages on Instagram, optimizing outreach efforts.

## CERTIFICATION

- Completed NPTEL Course on Data Science for Engineers
- AWS Academy Cloud Foundations Certificate
- AWS Academy Cloud Operations Graduate
- AWS Academy Data Analytics Graduate
- AWS Academy Machine Learning Foundations Graduate
- Completed Red Hat Enterprise Linux Fundamentals course
- Quark Summer Projects: Introduction to Blockchain
- Quark Summer Projects: MATLAB and its Application in Robotics

## EXPERIENCE

### RESEARCH INTERN

Samsung PRISM, Samsung R&D Bengaluru | Dec '22-Present

- Researching Blockchain technology and Non-Fungible Twins to combat counterfeit activities.

### COMMITTEE HEAD

Vimanaz, Aaruush 22' | Oct '21 - Feb '23

- Successfully managed and supervised teams, ensuring smooth execution of events.
- Demonstrated effective leadership and organizational skills in planning and coordinating various activities.