

# Sarth Rajain

Roll No.: 21001048 Bachelor of Technology Computer Science and Engineering Indian Institute of Technology, Dharwad

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#### **EDUCATION**

Indian Institute of Technology, Dharwad

CGPA/Percentage: 8.88

B. Tech. Computer Science and Engineering

2021

2025

Central Board of Secondary Education, New Delhi

CGPA/Percentage: 96.8%

Little Flower Convent School

2019 CGPA/Percentage: 97.4%

Council for Indian School Certificate Examination, New Delhi

### CERTIFICATIONS

•D.C. Montessori School

# •Supervised Machine Learning: Regression and Classification

July 2023

- \* Build machine learning models in Python using popular machine learning libraries NumPy and scikit-learn.
  - \* Build and train supervised machine learning models for prediction and binary classification tasks, including linear regression and logistic regression

# Virtual Experience Program Participant

December 2022

Goldman Sachs

- Penetration Testing

#### Personal Projects

#### •Portfolio Website

Serves as my Personal Portfolio

- Tools & technologies used: HTML, CSS, JavaScript
- Click to visit the website.
- Click forSource Code : GitHub

•AEON Chat App November 2022

An image posting and chatting web-app.

- Tools & technologies used: HTML, CSS, PHP, JavaScript, MySQL
- Click for Source Code: GitHub

#### Virtual Mouse Mover

An application that lets use you control your mouse cursor by using your hand through webcam input.

- Tools & technologies used: Python - Click for Source Code : GitHub

## TECHNICAL SKILLS AND INTERESTS

Languages: C/C++, Python, HTML, CSS, JavaScript, Java

Algorithms and Data Structures Frameworks: React.js, Next.js

Cloud/Databases: MongoDB, MySQL, AWS

Soft Skills: Teamwork, Communication, Creativity, Leadership

Areas of Interest: Machine Learning, Data Science, Software Development

### Positions of Responsibility

•Assistant Team Leader, Resource Management, Cultural Fest, IIT Dharwad

2023

•Hostel Secretary, Boys Hostel, IIT Dharwad

Dec 2021-April 2023