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** *2025*
B.Tech. Computer Science and Engineering CGPA/Percentage: 8.88

•**D.C. Montessori School** *2021*
Central Board of Secondary Education, New Delhi CGPA/Percentage: 96.8%

•**Little Flower Convent School** *2019*
Council for Indian School Certificate Examination, New Delhi CGPA/Percentage: 97.4%

CERTIFICATONS

•**Supervised Machine Learning: Regression and Classification** *July 2023*
Coursera
   ∗ 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: JavaScript, HTML, CSS, React.js framework
   − 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

•**Attendance-Tracker**
An attendance tracker app for classrooms that records the student attendance based on their geolocation.

   − Tools & technologies used: ReactNative, NodeJS, MongoDB
   − 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*