**SRIOM DASH**

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**Education**

**National Institute of Science and Technology,Odisha, India 2022 - 2026** ● CSE | CGPA: **9.1**

**Khallikote Higher Secondary School , Odisha 2020 - 2022** ● *HSE (Class XII), Aggregate****:90%***

**Saraswati Sishu Vidya Mandir , Berhmapur ,Odisha 2020** ● *CHSE (Class X), Percentage::****86%***

**Skills**

| JAVA | Image Processing | DSA | C | Data Base | OOPS | HTML | CSS | Communication | Leadership Abilities |

**Work Experience**

**eDC (Entrepreneurship Development Cell) IIT Delhi** | **Campus Ambassador( Dec’22 - Feb’23)** ● The eDC Campus Ambassador is a prestigious position that offers the opportunity to play a leading role in promoting entrepreneurship and innovation at IIT Delhi. Campus Ambassadors serve as representatives of the eDC on their campus, promoting entrepreneurship among their peers and helping to organize eDC events and programs.As a part of it I had to work dedicatedly on spreading awareness about entrepreneurship .

**Pixstory**| **Associate Research Fellow (Aug’22 -Sept’22)** ● I was entrusted with the task of identifying high-quality content that possesses a certain degree of integrity and is both engaging and authentic. This required me to carefully evaluate a wide range of sources, assess the credibility of the information presented, and select only the most informative and trustworthy pieces. I was also mindful of the need to choose content that would resonate with my audience on an emotional level, making them feel good about consuming it.

**Projects**

**Weather Forcasting Web (Oct-23)** This web app provides real-time weather data for any city in the world, including temperature, humidity, and wind speed. It is built using HTML, CSS, and JavaScript, and features a user-friendly interface and a creative design. ● Live API integration and Call

● Use of Java Script

**Flood Inundation Prediction Currently** This is an AI and ML backed image processing themed GIS application which will be used to analyze previous flood imagery to predict severity of flood .

● Satellite Image Processing

● Machine Learning

**Extracurricular Achievements**

**● SMART INDIA HACKATHON - 2023 Finalist :( Dec -23)** :I , as team leader, managed to take my team into finals of the prestigious **national level hackathon** organized by the government of India . Out of **400 problem statements and 50,000 teams** our team was selected as the finalist for the problem statement : 1289 where we had to create a GIS application backed by ML model . This model will analyze historic data and predict the severity of floods in river banks. Which will be used to automate the evacuation and fasten the relief process .

**● SAMPRATYA PRASTUTI 2023 - 2nd Prize : (Mar - 23)**I was awarded second place in the **SAMPRATYA PRASTUTI** event organized by the EHC club of NIST on the eve of **SANKLAP-2K23**. This was an idea presentation event where participants were given a problem statement and had to provide a possible solution.For my entry, I presented a model for contactless switches that uses a proximity switch for shorter distances and Wi-Fi for longer distances. I explained the model in detail with the help of a presentation, and the jury asked me some questions about the circuits and sensors .

**Academic Excellences :**

* **Google Cloud Certifications :** [Google Cloud Profile](https://www.cloudskillsboost.google/public_profiles/bd847d5e-2fd2-4063-bdaa-8dec267897cb)
* **Hacker Rank 5 Star Coder :** :[HackerRank Profile](https://www.hackerrank.com/profile/sriom_dash04)