



EDUCATION

BENNETT UNIVERSITY

B.tech in Computer Science | Greater Noida

2020-2024

- CGPA 7.2
- Part of Cloud Computing club, Sports club, IEEE

GYANSHREE SCHOOL

High School Diploma | Delhi | IND

2014 - 2020

- Class XII- 82%
- Class X- 90%

BRITISH SCHOOL OF PARIS

Middle School | Paris | FR

2012- 2014

- Completed Year 6 and Year

Experience | Volunteer Experience

Research Intern at IIT Hyderabad

- Currently working under Dr. C. Krishna Mohan where I am working on an ongoing project Smart Cities for Emerging Countries Based on Sensing, Network, and Big Data Analysis of Multimodal Regional Transport System.
- The project is in collaboration with Nagoya Electric Works, Nihon University and mainly works on Vehicle Segmentation and tracking and applications of Computer Vision.

IIT Guwahati

Lead Campus Ambassador

Jan 2021

IIT Bombay

E-Cell Campus Ambassador

2021

International Hackathon

- Got selected into HackMIT 2021 out of 2000 students internationally
- Got selected into HackHarvard, CalHacks and HackGT for the year 2021

LANGUAGES

- Programming Languages: Java, C++ , SwiftUI
- Scripting Languages: Javascript, Python
- Web Technologies/Frameworks: NodeJS,Pytorch,OpenCV,AWS
- Acquainted: Xcode,Git,Adobe Premiere Pro, Adobe Illustrator
- Intrigued by: Computer Vision, Natural Language Processing, Front-End Development

PROJECT

SPOTIFY CLONE

- Completed Spotify clone during quarantine within 3 days. It had foundation of Spotify but the ground up layer was different from button styling to layout of music library. Built with the use of HTML,CSS and JS.

COVID-19 Real Time Face Mask Detecting System

- Real-time face Mask detecting system using open CV, Tensor flow.
- Easier detects whether you are wearing a face mask or not binary classification was performed using a CNN model giving highly accurate results. Real-time detection of Masked and Unmasked faces Is done using Open CV and Python.

SavPool.io

- This project was built in collaboration with other team members at HACKMIT 2021
- The idea behind the project was to raise capital and awareness for underprivileged communities and society in our neighborhood. I managed the front end of the website and mainly used tech stacks such as – ReactJS, Material UI,Figma

COURSEWORK | ACHIEVEMENT

SwiftUI course, Angela Yu, Udemy

AWS, Udemy

Code in Place, Stanford University

CS231N, Stanford University

EECS 498, University of Michigan

Undergraduate:

Computer Fundamentals

Algo Designs & Data Structures

Operating System

Computer Vision