# Satish Ranjan Das

- Kanika New Colony, Tulsipur, 753008 Cuttack, India
  - ✓ satishdas28@gmail.com

7978472335 ## 26/01/2001

in https://www.linkedin.com/in/satish-das-6b6001194/

https://github.com/Satishdas26

### **Profile**

An ardent, responsible and hardworking student. I enjoy exploring different technologies to build projects which can solve real world problems. I'm open to opportunities where I can use and enhance my skillset to its highest potential. I am amicable in nature, possess good leadership qualities to work in teams as well self motivated to work individually.

### **Education**

### **BTech in Electronics And Communication**

Engineering, Silicon Institute Of Technology, Bhubaneswar ∂ 08/2019 – present | Bhubaneswar, India CGPA:7.42

CLASS XII, DAV Public School 2019 | Cuttack Percentage:76.8%

**CLASS X,** *DAV Public School* 2017 | Cuttack CGPA: 8.6

## Awards

First Runners Up, Hack All Night-2020

**Second Runners Up,** *Nirman: HackNation-2022* 

## **Interests**

Cricket, E-Sports



## **Programming Languages,**

C Programming, Python

#### Web Development,

HTML, CSS, Bootstrap, JavaScript



## Real Time Sign Language Detection $\mathscr D$

- Hearing and speaking disabilities creates a huge communication gap as well as violates an individual's fundamentals rights.
- This projects uses object detection to identify hand gestures to the associated sign, so as to build a real time sign language detection model.
- Tech Stack: Tensorflow, SSD MobileNet v2, Python Frameworks.

### My Portfolio ∂

- Responsive Personal Portfolio project made using best practices
- Made using Bootstrap and hosted on Netlify.

#### **Count P**

- A real-time passenger counting system for public transportations
- Powered by Object detection and image processing.

## Workshops

## NES-2021

12/2021 - 12/2021

- A 3-days webinar on recent developments in Nanotechnology and Embedded Systems.
- The webinar was filled with tutorials, workshops and talk sessions by industrial experts.



### **C Programmming**

**Introduction To Python** 

**Data Structure And Algorithms** 

