# Sahil Computer Science Undergrad

#### **About**

E-45/3, School Road Badarpur, New Delhi India.

DOB: 28th April 2000

sjha2048@rediff.com sjha2048.github.io github://sjha2048 linkedin://sjha2048 Contact No: 9711847890

#### languages

bilingual english/hindi french notions

#### Skills

Python, C#, C/C++, Java, Embedded C

## **Technologies**

Django, Vue.js, Firebase PyTorch, GCP, AWS, Arduino & raspberry pi development

### Courses

\* Google Cloud's getting started with google kubernetes engine. \* Google Cloud's getting started with Tensorflow

#### Interests

Deep Neural Networks, Linux Kernel Engineering, Game Development using Godot and Unity 3D, Internet of Things, DevOps overlapping communities, information diffusion, social inference.

#### **Education**

since 2017 B.Tech. CSE Amity University, Noida

(4th Semester)

2017 Class XII Dev Samaj Modern School, New Delhi

CBSE

2015 Class X Cosmos School, New Delhi

**CBSE** 

# **Experience**

2010

2010	r doebook developer on oie, benin tvort	Event opeaner.
	Talk on getting started with Google Kubernetes engine.	
2018	RoboSpecies Technologies, Noida	Intern.

Event Speaker

Volunteer

Documented their IoT solutions.

2018 Amity University, Noida Event Speaker.

Talk on getting started with raspberry pi and IoT

2017 Amity linux Sapience Club

Managing their talks and community events.

Facebook developer circle Delhi NCR

# **Projects**

2018 TrackGreen TrackGreen

An interactive web application made using concepts of semantic segmentation and tensorflow to measure the percentage of greeenry in a particular

area.

2018 **NishKarsh** Nishkarsh

A portal designed for ministry of MSME for payment recovery Nishkarsh is the solution for the problem statement given in Smart India Hackathon 2019

## **Achievements**

- Was selected in Smart India Hackathon 2019 under ministry of MSME.
- Achieved second position in National cyber olmypiad on state level.
- PyTorch Udacity scholarship holder (sponsored by facebook).
- Third runner up in NASA space apps challenge and second runner up in hackCBS.