

Siddharth Pahuja

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COLLEGE

INDRAPRASTHA UNIVERSITY

B.TECH IN INFORMATION

TECHNOLOGY

CGPA: 8.9

2016-2020| New Delhi, India

HIGH SCHOOL

DIGVIJAY MEMORIAL SCHOOL

Percentage: 90.0

2016| Haryana, India

LINKS

Github:// [sid-1998](#)

LinkedIn:// [sidpahuja](#)

Quora:// [siddharth-pahuja-3](#)

COURSEWORK

UNDERGRADUATE

Data Structures

Object Oriented Programming

DBMS

Computer Graphics

Theory of Computation

Discrete Mathematics

Computer Architecture

INDEPENDENT

Python-Coursera

Data Structures and Algorithms-Coursera

C++ - Coursera

Full Stack Web Development-Udemy

Machine Learning-Coding Blocks

Tensorflow and Deep Learning-Udemy

SKILLS

LANGUAGES

•Python• C

• C++ • JavaScript

•HTML • CSS

• SQL

TOOLS AND FRAMEWORKS

•Django •Tensorflow

•Keras • Bootstrap3/4

•jQuery •Git

•SQLite •PostgreSQL

EXPERIENCE

IEEE MSIT | WEBSITE HANDLER

2018-Present | New Delhi

- Actively contributing in the development of society's website.
- Tech stack: Django, PostgreSQL, HTML, CSS/SASS, Bootstrap, JavaScript.

ROTARACT CLUB OF NEW DELHI NEXT | DIRECTOR OF COMMUNITY SERVICES

2017-2018 | New Delhi

- Currently leading the community service department of the club.
- Organized various distribution and donation drives in various parts of West Delhi.
- Organized various cultural events for the welfare of the society.

ROTARACT CLUB OF MSIT | VOLUNTEER

2016-2017 | New Delhi

- Served as a volunteer in various events organized by the club.
- Served as a member in the team of Aarohan(the annual cultural fest of Rotaract Club of MSIT).

PROJECTS

Find all of my work at my GitHub | Github://[sid-1998](#)

SIGN LANGUAGE RECOGNITION SYSTEM

- Trained a CNN to understand American Sign Language and convert gestures into text.
- Tech stack: Python, OpenCV, Keras, Tensorflow

SELF DRIVING CAR SIMULATION

- Using the Udacity self driving simulator and the technique of Behavioral Cloning trained a car to drive itself
- Tech stack: Python, OpenCV, Keras, Tensorflow, Flask, Socketio

COMIC FAN

- A website for comic lovers where they can register themselves, create groups and post there views.
- Tech stack: Django, SQLite, HTML, CSS, Javascript, jQuery, Bootstrap

BLOG

- Created a multi-user blog with the help of Django Authentication System, HTML and CSS.

ACHIEVEMENTS

- Represented my school in inter-school science quiz at zonal level organized by CBSE.
- Represented my school in various chess tournaments organized by Haryana Chess Association.