

Siddharth Pahuja

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EDUCATION

INDRAPRASTHA UNIVERSITY MAHARAJA SURAJMAL INSTITUTE OF TECHNOLOGY

B.TECH in Information Technology
Percentage: 83.0
2016-2020 | New Delhi, India

DIGVIJAY MEMORIAL SCHOOL SENIOR SECONDARY

Non-Medical | CBSE
Percentage: 90.0

SECONDARY

CGPA: 10.0
2016 | Haryana, India

LINKS

Portfolio://sid-1998.github.io
Github:// [sid-1998](https://github.com/sid-1998)
LinkedIn:// [sidpahuja](https://www.linkedin.com/in/sidpahuja)

SKILLS

LANGUAGES

• C++ • Python

WEB DEVELOPMENT

• HTML • CSS
• Bootstrap • Django

MACHINE LEARNING

• OpenCV
• Scikit-learn
• Keras
• Spacy
• Nltk

TOOLS

• Git • Github
• Heroku
• Daturks
• Jupyter Notebook
• Google Colab

CERTIFICATIONS

• Machine Learning and Deep Learning - Coding Blocks Pvt. Ltd.
• Full Stack Web Development - Udemy

INTERNSHIPS

DBS PARTNERS | MACHINE LEARNING INTERN

March'19 - Sept'19 | New Jersey, USA | Remote

- Worked on named entity recognition to extract key information from unstructured text data.
- Developed Web Application and REST APIs powered by natural language processing.
- Tech stack: Python, Spacy, Daturks, Django, Django Rest Framework, HTML, CSS, Bootstrap, JavaScript

DARSUN ENERGY PRIVATE LIMITED | WEB DEVELOPMENT INTERN

Sept'18-Oct'18 | Chandigarh, India | Remote

- Developed responsive templates.
- Worked on template rendering using Django.
- Tech stack: HTML, CSS, Bootstrap, Python, Django

RESPONSIBILITIES

IEEE MSIT | WEBSITE HANDLER

2018-Present | New Delhi, India

- Developing new features for the society's official website.
- Tech stack: Django, HTML, CSS, Bootstrap, JavaScript.

ROTARACT CLUB OF NEW DELHI NEXT | DIRECTOR OF COMMUNITY SERVICES

2017-2018 | New Delhi, India

- Organized various distribution and donation drives in various parts of West Delhi.
- Organized various cultural events for the welfare of the society.

PROJECTS

Find all of my work at my GitHub | Github://[sid-1998](https://github.com/sid-1998)

SIGN LANGUAGE RECOGNITION SYSTEM

- Trained a Convolutional neural network to understand American Sign Language.
- Real-time conversion of hand-signs into English alphabets using device's webcam.
- Tech stack: Python, OpenCV, Keras,

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, Flask, Socketio

COMIC FAN

- A website for comic lovers where they can register themselves, create groups and post their views.
- Based on CRUD operations.
- Tech stack: Django, HTML, CSS, Bootstrap