

SIDDHARTH PAHUJA

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Academic Qualifications

Course Name	College/School/University	Year of Passing	Marks Obtained in %	CGPA till 4 th Semester
B.Tech in Information Technology	Maharaja Surajmal Institute of Technology, GGSIPU, New Delhi	2020	83.02	8.9

Work Experience

- **IEEE MSIT (Website Handler)** *2018-Present*
 - Actively contributing in the development of society's website
 - Tech stack: Django, PostgreSQL, HTML, CSS, Bootstrap, JavaScript
- **ROTARACT CLUB OF NEW DELHI NEXT (Director of Community Services)** *2017-2018*
 - Lead the community service department
 - Organized various distribution and donation drives in various parts of West Delhi.
- **ROTARACT CLUB OF MSIT (Member)** *2016-2017*
 - Served as a volunteer in various events organized by the club
 - Served as a member in the team of Aarohan (annual cultural fest of Rotaract Club of MSIT)

Projects (Find all my work at Github://sid-1998)

- **Krishi Kalyan Seva**
 - A machine learning based chatbot webapp developed to address queries of farmers of India in local/regional languages
 - Tech stack: Python, Tensorflow, GTTS, Django
- **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 Behavioural Cloning trained a car to drive itself
 - Tech stack: Python, OpenCV, Keras, Tensorflow, Flask, Socket.io
- **Comic Fan**
 - Developed website for comic lovers where they can register, create groups and post their views
 - Tech stack: Django, SQLite, HTML, CSS, JavaScript, jQuery, Bootstrap

Skill Set

- Python, C++, Java, Django, HTML, CSS, Bootstrap, JavaScript, jQuery, SQL, SQLite, PostgreSQL, Machine Learning, Deep learning, Keras, Tensorflow, Git

Certifications & Self-Paced Courses

- Full Stack Web Development- Udemy
- Machine Learning and Deep Learning- Coding Blocks Pvt. Ltd.
- Data Structures and Algorithms- Coding Blocks Pvt. Ltd.