### **SHRUTI SINHA**

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M-46, Old Double Storey, Lajpat Nagar-4, New Delhi-110024

#### **PROFILE**

Avid machine learning and robotics enthusiast, would love to integrate the aforementioned two technologies to create something good for the mankind. Have a keen interest in automation and automobiles. Knack for learning, can absorb anything taught to me at a rapid pace.

#### **EXPERIENCE**

# Summer intern in Machine Learning and Data Sciences, Verzeo (June-August'20)

Made a minor project on data analysis and data cleaning on a movies.csv dataset with >20000 entries from kaggle.

Made a major project on data analysis, data cleaning and various machine learning algorithms to create a hate speech and typo detector for twitter data.

# Designed a data storage system for an imaginary hotel, Under the guidance of Ms Pooja Gambhir (May'20)

Created a whole database and storage system using dynamic memory allocation, along with a feedback form to go along with it.

# Head Coordinator for MAE tech and PR team for Innerve, The Tech Fest of IGDTUW (2019-)

Learned a lot of management skills and technical skills from heading these positions.

#### **EDUCATION**

Cambridge School, Sriniwaspuri(2011-2017)- 10 CGPA in class 10th 95.3% in PCM class 12th

Indira Gandhi Delhi Technical University For Women(2019-23)— 7.02 CGPA in first year, Mechanical and Automation Engineering (currently started second year)

### **SKILLS**

Computer languages- C, C++, Python, HTML, CSS.

Skills- Data Science, Machine Learning, Data Structure and Algorithms, TensorFlow, Web Development.

Prefect in high school (2015-2017)

Scholar Badge holder in school in class 10 and 12 (awarded to students with marks>95%)