**Shristi Sinha**

Aspirant Data Scientist

## **Objective**

To build up bright career where I can apply my all knowledge as well as skills and to be a part of reputed organization, which provides steady career growth along with job satisfaction and challenge, so my skills are effectively utilized to improve operation and contribution in organization

## **Qualifications**

### Central Institute of XYZ 2011 – 2014

Diploma in Plastic Mould & Technology

### IIT, Delhi 2018 – 2020

B. Tech Mechanical Engineer

## **Skills**

* Tableau
* Power BI
* SQL
* Python
* Machine Learning
* Excel
* Good Communication Skill
* NLP
* Deep Learning

**Certification**

# Data Science Pro

It was 4 months of Certification Course on Data Science. . Learned work with Python, R, Tableau, SQL & Machine Learning.

**Projects**

# Big Mart Sales Analysis

### Tools- MySQL-D Beaver

* Checked SQL syntax.
* Imported SQL scripts.
* Combined project scripts to a single script that executes project scripts in a Certain Order.

# NYC Data Analysis

### Tools- MySQL-D Beaver

* Checked SQL syntax.
* Imported SQL scripts.
* Combined project scripts to a single script that executes project scripts in a Certain Order.

# Bestseller with Categories Analysis

### Tools- Python

* Data Analysis & Null Value Found & Solve.
* Imported data and Deployed output in Google sheet.
* Initialized Machine Learning model through Find Mean &Median.
* Use to Multiple Graphs Create With Different Columns.

# Linear Regression Employee Salary Prediction:

### Tools- Python

* Used “Sklearn Train test split” method to split training and testing dataset.
* Initialized the model through Linear Regression to get the accuracy by Score.
* Used R2 score to evaluate the performance of a linear regression model.
* Applied Regularization technique (i.e., Lasso and Ridge Regression).
* Imported data and Deployed output in Google sheet.

# Exploratory Data Analysis on Automobile Dataset

### Tools- Python

* Data Analysis & Null Value Found & Solve.
* Data Cleaning.
* Imported data and Deployed output in Google sheet.
* Initialized Machine Learning model through Find Mean &Median.
* Use to Multiple Graphs Create With Different Columns.

## **Past Experiences**

### Ferromatik Milacron India Pvt. Ltd. July 2015 – March 2018

### Diploma Engineering Trainee

* Injection Moulding In Testing Department.
* Based on the layout and work order, set up the machine by changing and inspecting the required tools to produce required parts & Inspection Injection Moulding M/C.

### Chamunda Pharma Machinery Pvt. Ltd. March 2021 – March 2022

### Production Supervisor

* Handling A/S Dept & also Handle Man Power.
* I used to send the machine which is doing those parts Hardchrome, Blackodies & any other process I used to write down their parts number & name and after processing, send it out to the company,
* I used to send all the data and following-up and also used to prepare a packing list of the machine and used to remove the tool kit from the store.