

## Education

- 2018-2021 Gargi College, University of Delhi  
B.Sc. (Hons.) Mathematics, CGPA-9.25/10.00.
- 2020 Techstack, Saket  
Post Graduate Diploma in Artificial Intelligence
- 2018 KIIT World School, Delhi  
Class XII-95%
- 2016 KIIT World School, Delhi  
Class X CGPA-10.00/10.00

## Skills

Python, SQL, R, git, C++, Mathematica, MS Office, MATLAB, Octave.

## Experience

- 2019 Data Analytics internship at Takenmind
- Learned to analyse data and drive insights from appropriate managerial facilitations.  
Also learned to use statistical tools for data processing.

## Projects

- Chatbots  
Created an intelligent piece of software that is capable of communicating and performing actions similar to a human.
- Handwritten Digit Recognition  
Worked on MNIST dataset and applied Convolutional Neural Network to create a system which uses the image of a digit and recognizes the digit present in the image.
- Credit Card Fraud Detection  
Tried to build an algorithm so that Credit card companies be able to recognize fraudulent credit card transactions and customers are not charged for items that they did not purchase.

## Relevant Courses

- Introduction to Inferential Statistics by Udacity
- Introduction to Descriptive Statistics by Udacity
- Machine Learning by Andrew Ng, Stanford University
- Applied Machine Learning , University of Michigan