

# GAURANSH KUMAR

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## ACADEMIC DETAILS

Specialization	Field	University/Institute	Year	% / CGPA
Diploma	Computer Engineering	B.T.E. Delhi/ Ambedkar Institue Of Technology	2017 - 2020 Pursuing	81.03 till IV Semester
Matriculation (10 <sup>th</sup> )		CBSE/ Vidya Bharati School	2017	8.0

## CERTIFICATIONS

Name	Institute	Courses	Year
Python Data Science Professional Certificate	IBM / edX	- Python For Data Science - Analyzing Data with Python - Visualizing Data with Python - Machine Learning with Python - Data Science And Machine Learning Capstone Project	June, 2019
SQL for Data Science	University Of California / Davis, Coursera		July, 2019
R Programming	Johns Hopkins University, Coursera		September, 2019

## EXPERIENCE & ACHIEVEMENTS

- Winter Intern at **Defence Terrain Research Laboratory, DRDO.**
- Selected in Top 8 teams out of 100+ in India Innovation Series Jaipur.
- Secured 76<sup>th</sup> position out of 17,000 Participants in Internshala Student Partner Program
- Selected in Top 20 teams out of 250+ in MLH India's first Hackathon HackCBS 2.0
- Intel Edge AI Scholarship Winner
- Coding Blocks Campus Ambassador
- Coding Ninjas Campus Ambassador

## FIELDS OF INTEREST

- Machine Learning/Deep Learning
- Data Science
- Computer Vision
- Cloud Computing

## TECHNICAL SKILLS

- **Languages** - Python, C, C++, Java, R
- **Database** - Sqlite, MySQL
- **Script** - Python, R
- **Tools** - Git, AWS, Google Cloud Platform, RStudio, Linux, Azure, Office Suite.

## PROJECT

- **Handwritten Digit and Character Recognition** (Minor Project)  
(*Status: Alpha Released , Release Date : August 15, 2019*)
  - **Objective** : Recognize Handwritten characters (a - z) and digits(0 - 9) using Deep Learning Neural Network.
  - Used Convolutional Neural Network to predict the character from image of Handwritten characters and digits.
  - Wrapped in a Web Application using Flask API and can be found at <http://char-recognizer.herokuapp.com/>

## STRENGTHS

- Presentation Skills
- Leadership
- Quick Learner
- Adaptability
- Public Speaking
- Social Interaction