# Sumit kumar jha

## Data Scientist

I am currently pursuing my bachleor's from Maharaja Agrasen Institute of Technology in Information Technology

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## WORK EXPERIENCE

### Web Developer Intern
Binge digital

*06/2018 – 07/2018*                    *New Delhi,India*
*Binge Digital is a food search and discovery app, providing in-depth information for menus at restaurants.*

## EDUCATION

### B.tech - IT
Maharaja Agrasen Institute of Technology

*08/2016 – Present*          *79% || 8.5+ cpga (Till fourth semester)*

### Class 12th
K.S.K Academy

*2015*                                   *94%*

### Class 10th
Institution/Place of Education

*2013*                                   *9.4 (cgpa)*

## SKILLS

C/C++   Java   Python   HTML5   CSS3

JavaScript   Git   Node.js   Mysql   Firebase

Angular   MongoDB   Machine Learning

Deep Learning   Tensorflow   Skill

## PROJECTS

### Image Captioning ⎋
- A deep learning project for automatic captioning of images using VGG Model for photo feature extraction and LSTM model to predict captions.

### LIve Emotion detecter ⎋
- A convolutional neural network which can predict facial emotion of an user which was trained using kaggle dataset

### HandSign Detection ⎋
- A convolutional neural network model which predict alpabets and numbers using American sign language.

### OpenAI-Cartpole ⎋
- A reinforcement learning project which tries to solve the problem of cartpole give by openai.

### Hand Written Digit Recognition
- Classifies MNIST Handwritten Digits using CNN
- Achieved an accuracy greater than 98%

### Web Chat APP ⎋
- Node.js project on websockets using socket.io
- Added chatroom,Online users and share location functionality

## ACHIEVEMENTS

### Codechef
*Max Rating: 1914 (4 star)*

## INTERESTS

Reading Novels   Gaming   Travelling