# Mohit Uniyal

mohituniyal2010@gmail.com | 8287340956

# **EDUCATION**

#### **DELHI UNIVERSITY**

B.Sc (H) IN COMPUTER

SCIENCE

2016 - 2019 | New Delhi, India

CGPA: 8.2/10

#### **CBSE BOARD**

XII

Grad. May 2015 | New Delhi, India

Grade: 94%

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CGPA: 9.2/10

# LINKS

Github://mohit2016 LinkedIn://mohituniyal

# COURSEWORK

Machine Learning CS229 Machine Learning Coding **Blocks** 

Web Development **Data Structures** Software Engineering Computer Networks Design and Analysis of Algorithms

Database Management System

# SKILLS

#### LANGUAGES

- C++ JavaScript Python
- PHP Java SQL

#### **FRAMEWORKS**

• Node.js • Express

#### LIBRARIES

• Bootstrap • ¡Query • Scikit-learn • Pandas • Numpy

## **DATABASES**

• MYSQL • MongoDB

#### **OTHERS**

- Html/Css Android
- Ethical Hacking Git/GitHub

## HOBBIES

• Chess • Guitar • Photography

## **EXPERIENCE**

#### **NERD GEEK LAB** | MACHINE LEARNING INTERN

May 2019 - Present | New Delhi, India

 implemented Machine Learning algorithms for job recommendation system and resume parsing.

#### **DIGNITAS DIGITAL | ANDROID DEVELOPER**

June 2018 - July 2018 | New Delhi, India

- worked on Augmented reality based android application
- wrote a research paper on estimation of facial landmarks.

## **CAMPK12** | WEB INSTRUCTOR

Grad. May 2013 | New Delhi, India January 2019 - March 2019 | Gurugram, India

• Teaching kids about web development, HTML/CSS/JS/Bootstrap.

## PRO JECTS

## **FACIAL EXPRESSION RECOGNITION** Project Link

- it recognizes facial expression of a person in real-time by webcam
- used Opency to get the face image and CNN to classify the images.

## **DOMINANT COLOR FOR IMAGE SEGMENTATION** Project Link

- used k-means clustering algorithm to find the dominant colors in the given image.
- creates a new image with those dominant colors only.

## **SENTIMENT ANALYSIS** Project Link

- worked on SMS Spam Classification and Movie Review project.
- used bag-of-words, and Tfidf Vectorizer to improve accuracy.

## **BLOGGING APP** Project Link

- Full Stack WebApp based on Node, Express and MongoDB.
- Implemented CRUD- Create, Read, Update, Deleted followed RESTful Routes.

# RESPONSIBILITIES

- Internshala Student Partner 9.0 April 2018 May 2018 | Delhi, India
- Director of Multimedia Services at Rotaract Club of Keshav Mahavidyalaya.
- Senior Executive Member at Computer Science Society of College.

# **ACHIEVEMENTS**

- 2019 1st position in Web Design Competition at JIMS
- 2019 2nd position in Web Design Competition at ARSD, D.U
- 2019 1st position in Hacking Competition at ARSD, D.U
- 2019 1st position in Web Designing Competition at PGDAV, D.U
- 2018 2nd position in Web Development Competition at GBPEC
- 2018 1st position in Web Design Competition at Mata Sundri College, D.U
- 2018 2nd position in Coding Competition at CVS, D.U
- 2017 1st position in Web Design Competition at SRCASW, D.U
- 2017 1st position in Coding Competition at SRCASW, D.U
- 2nd position in Hacking Competition at SRCASW, D.U 2017