

# Tirthraj Chaudhary

## Software Engineer

I want to enhance my knowledge, skills and experience by getting involved in challenging work environment and utilize them for personal and organizational growth to the best of my ability.



tirthchaudhary9960@gmail.com

9408149186

At & Po. Itadi, Modasa, India

## EDUCATION

### B. Tech(IT)

Nirma University, Ahmedabad

06/2016 – 06/2020

7.5/10.0

### 12th

Bright junior science college, Modasa

06/2014 – 06/2016

88.33%

### 10th

Genius Educational Institute, Modasa

06/2013 – 06/2014

90.00%

## PERSONAL PROJECTS

Similar Image Search Engine (07/2019 – 12/2019)

- Here the user have to give input image and in output search engine will give similar images.

Twitter sentiment analysis (01/2019 – 05/2019)

- In input user can give name of topic/personality and the model will do sentiment analysis by fetching the latest tweets about that topic/personality.

Smart City Portal (07/2018 – 12/2018)

- The citizens of city can register themselves according to their area and if there is any issue in their area they can complaint on the portal, So that officer allocated to that area can see their complaint and can reply to citizens and take some action.

## WORK EXPERIENCE

### Software R&D intern

Samsung R&D, Noida

01/2020 – 05/2020

Noida.

#### Achievements/Tasks

- Human activity recognition from video using deep learning techniques

## SKILLS

C++

Deep Learning

python

Algorithm

Data structures

Java

OOP

SQL

## CERTIFICATES

ACM-ICPC

Team qualified for ACM-ICPC Kolkata-Kanpur region 2018.

Algorithmic Toolbox Course

University of California San Diego & National Research University Higher School of Economics on Coursera.

Neural Networks and Deep Learning

Completed a course focused on the neural network

## LANGUAGES

English

Professional Working Proficiency

Hindi

Full Professional Proficiency

Gujarati

Native or Bilingual Proficiency

## INTERESTS

Cricket

Workout