

---

# Devesh Dutt

IIT Roorkee, 4th Year, 7.51 CGPA  
(+91) 7302151263  
ddutt@es.iitr.ac.in

## SKILLS

Languages : Python, C++

Frameworks : Django

Databases : MongoDB

ML/DL : SSD, Mask RCNN, Supervised Learning Algorithms, CNNs , Tensorflow

## EXPERIENCE

### **Mobikode, Pune** - *Software Developer Intern*

JAN 2021 - PRESENT

- Creating REST APIs using Django and MongoDB for Glolook admin panel.
- Created paginated APIs, search functionalities and basic CRUD APIs.

### **Trustnet Technologies, Bangalore** - *Deep Learning Intern*

APRIL 2020 - MAY 2020

- Implemented Mask RCNN to detect various segmented regions on a self annotated dataset of human tongue images.
- Explored basics of NLP like TF-IDF, word embeddings, word2vec etc.

### **Trustnet Technologies, Bangalore** - *Data Science Intern*

DEC 2019 - JAN 2020

- Created bounding boxes around self prepared tongue images dataset using SSD algorithm, which was used in one of their ongoing healthcare projects.
- Did a project on similarity of gold coins using feature embeddings and Cosine similarity techniques.

## EDUCATION

### **IIT Roorkee** - *Integrated M.Tech*

JULY 2017 - PRESENT