## Mohammed Asif

Hyderabad, India

Mobile No: 9877934380, 9872714264

 $Email-id: {\color{blue}mohammed a sif 30019@gmail.com}$ 

Github: https://github.com/asif4014

Linkedin: https://www.linkedin.com/in/mohammed-asif-633477133/

#### **CAREER OBJECTIVE**

To work in a company where I can get chances to enhance my technical skills and to get a work environment that can contribute both to the growth of the organization and my professional career.

#### **ACADEMIC DETAILS**

Qualification	Institute	Board/University	Year	Percentage/CGPA
M.Tech(CS)	University of Hyerabad	University of Hyderabad	2020	7.00
BE(CSE)	SLIET	SLIET(Deemed University)	2018	7.54
Intermediate	Prince School, Sikar	BSER	2014	86.60
Matriculation	Islamia School,Sikar	BSER	2011	91.17

#### **WORK EXPERIENCE**

### • Deep Learning Intern at iNeuron.ai (Nov 2020 - Present)

As an intern, my task is to work closely with my team on deep learning projects related to image classification, object detection etc.

## • Teaching Assistant at University of Hyderabad (July 2019 - June 2020)

My responsibility was to work along with my project guide to handle various lab courses in the university. As an assistant, I helped science background students to learn Python language easily.

#### **PROJECTS**

## • Checking DND status of mobile no. using API (2020)

 It was a web development project. In this project i learnt how to use Google APIs to upload files using Google Drive, how to call an API for some task and reading the desired response.

## • Application of Deep Learning in Image Processing (2019 - 2020)

- Implemented various noise removal method by using traditional filters of OpenCV library and Autoencoders and compared the result.
- Performed image classification on Fashion MNIST dataset and also on Plant Village dataset to identify type of disease in tomato plant using CNN(Deployed on Heroku and AWS EBS cloud).
- o Implemented Face Mask detection using OpenCV, Keras/TensorFlow and Deep learning.

# • Implemented car price prediction(using random forest regression) from scratch to deployment by using (Flask and Heroku) (2020)

## • Scholarship fraud detection system (2018)

Project for detecting fraud in scholarship by using aadhar number and other details. Project uses HTML/CSS for frontend and Django for backend.

#### **TECHNICAL SKILLS**

- Programming Languages:- C, Python and Core Java
- Libraries:- Numpy, Pandas, Scikit-learn, OpenCV, TensorFlow, Keras.
- Web Technology:- HTML, CSS, JavaScript, Django.
- Database:- MySQL
- Cloud:- Heroku, AWS(EBS).