

# **PROFILE**

Hi I am Dax Jain, passionate about taking dives into the ocean of Machine Learning, explore and solve real world problems with Computer Vision and Natural Language Processing.

Seeking opportunity with a dynamic organization which propels me to deliver to the at most of my talent and capabilities to the fullest to display my talent and become an asset to the organization.

# **CONTACT**

## PHONE:

+91-9409024559

#### **EMAIL**

daxjain789@gmail.com

### **INTERESTS**

Machine Learning Data Science Deep Learning

## **LANGUAGES**

Gujarati Hindi English

# **PORTFOLIO**

https://daxjain789.github.io/

# DAX JAIN

Machine Learning Engineer

# **EDUCATION**

**Matrushree L.J.Gandhi BCA College, Modasa** 2015 - 2018 My overall CGPA 7.47

**Department of Computer Science, Gujarat University** 2018 – 2020 My overall CGPA 6.88

#### **WORK EXPERIENCE**

## Inferenz Pvt, Ltd.

Job Title:- AI & ML Intern Jan, 2020 – June, 2020

I worked on computer vision and machine learning problem.

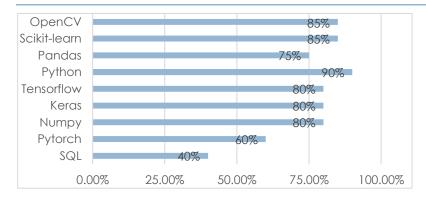
# Inferenz Pvt. Ltd.

Job Title:- Machine Learning Engineer

July, 2020 - Present

I worked on computer vision and machine learning and data science problems.

#### **SKILLS**



# **PROJECTS**

# Chatbot (Turing Test)

I developed a chatbot using that passed turing test with 45% accuracy.

# Medical Image Classification using opography images

As a part of medical images classification, I worked on this project to predict the given image of an eye as keratuconus positive or not.

# Flower Image Classification

I worked on classifying a given set of flower species using pretrained models.

# Music Generation using sequence to sequence model

We used LSTM and RNN to generate polyphonic music of different instruments such as: Bright Acoustic Piano, Electric Guitar, Glockenspiel, SynthStrings 1, etc.