



FAIYAZ AHMED QADRI

DATA SCIENCE

EXECUTIVE SUMMARY

I am actively looking for a Data Science world where I can work with some real time projects and I can enhance my experience using my skills..

MY EXPERTISE

- Data Structures(Python)
- Feature Engineering
- Data Visualisation
- Data Modeling
- Algorithms
- Statistics

HOW TO CONTACT ME

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PERSONAL REFERENCES

Github :-
faiyazqadri8402

LinkedIn:-
<https://www.linkedin.com/in/faiyaz-qadri>

Kaggle :-
faiyazqadri

Twitter :-
@faiyazqadri1

RELEVANT EXPERIENCE

Deep Learning Intern

Expertshub | Bangalore | August 2019 - September 2019

- Hands-on experience in Deep Learning Algorithms.
- Various deep learning algorithms such as RNN, CNN, ANN, AutoEncoders, GAN.
- Worked on MNIST datasets for Image classification.
- Worked as a Neural n/w engineer.
- Runner up in the Final project

Machine Learning Intern

Expertshub | Bangalore | August 2018 - September 2018

- Hands on experience on ML algorithms.
- Worked on various popular datasets such as Titanic survival, USA housing price prediction, different statistical approach to ML models, different plots to visualize data.
- Also had good hands on experience in pandas and NumPy Data processing.

ACADEMIC BACKGROUND

Saint Mary's English Medium School

*Secondary School Certificate
March 2014*

- Percentile :- 88.63
- Percentage :- 74.28

Saint Mary's English Medium School

*Higher Secondary Certificate
Graduated June 2016*

- Percentile :- 72
- Percentage :- 64

Acharya Institute of Technology

B-TECH :- Information Science and Engineering
Graduated August 2020

- Overall cgpa :- 7.4

TECHNICAL SKILLS

- Python 3
- Django(Python Framework)
- Data Structures
- Machine Learning
- Algorithms
- Statistics
- DBMS
- SQL
- C programming
- HTML
- CSS3

NON TECH SKILLS

- Even better under pressure
- Good Strategic power
- Leadership qualities
- Dedication towards passion
- Quick Learner
- Stock Market

LANGUAGES

- English
- Hindi
- Urdu
- Gujarati

CURRICULUM ACTIVITIES

- Assistant head Volunteer
- Member of technical team for annual college fest
- Organized many non technical events during college fest
- Played Volleyball state championship
- Took part in Marathon
- Was part of many social events.

SPORTS

- Volleyball
- Football
- Snooker
- Swimming
- Cricket

PROJECTS

Real Image Classification for Malaria detection

- This project basically identifies if the person has malaria.
- This is the dataset contain twenty seven thousand images by which this model predicts if the image belongs to infected or parasite.
- In this project I have used Convolution neural network as this dataset contains colored images.
- Outcome of this project was pretty good as I was able to classify Malaria based of the images provided in the dataset.
- This dataset is taken from government website "National Library of Medicine".
- Link to this project :-<https://github.com/faiyazqadri8402/Color-Image-Recognition-Using-CIFAR-10-Dataset>

Sine Wave forecasting using Recurrent Neural Network

- This project forecasts Sine wave based of the trained model.
- In this project, I have used deep learning algorithm named as Recurrent Neural Network.
- Using RNN we can predict the next sequence of batch based of its previous trained batch.
- In this project I created simple sine wave using NumPy operations, separated sine wave into few batches and passed it into training model.
- Once the batches are created we forecasts the next batch of sine wave using trained batches.
- I have also used LSTM. LSTM is nothing but a memory which remembers the useful outcome from each batch.

-Link to this Project :-<https://github.com/faiyazqadri8402/Time-series-forecasting-based-of-frozen-desert-dataset>

Digit recognition Using MNIST Dataset

- This project simply recognize the hand written digit from 0 to 9.
- This dataset has 60,000 training images and 10,000 testing images.
- We have used Artificial Neural Network for this project.

- Link to this project :-
<https://github.com/faiyazqadri8402/Handwritten-digit-recognition-usnig-MNIST-dataset>

CERTIFICATIONS

- NPTEL :- Database Management System
- Coursera :- Python
- Udacity :- Fundamentals of Python
- Udemy :- Python for Data Science and Machine Learning
- Udemy :- TensorFlow and Keras
- Udemy :- Python 3