Goutam Dadhich

F-4 Anand Mangal Apartment, Jaipur, Rajasthan | +91-7240530546, 8619555317

Email: goutam8619@gmail.com, LinkedIn: goutam-dadhich-68060a153, Github: goutamdadhich

Objective:

My goal is to implement and enhance my knowledge and to learn and explore the vast field of Data Science and Machine Learning, through working in your esteemed organization, which can provide me vibrant opportunities to grow as a professional and contribute to the organization.

Skills:

• Languages & frameworks:

Python, Numpy, Pandas, Scipy, Matplotlib, Seaborn, MySql, Scikit-learn, Keras, NLTK

• Stats Modeling:

Hypothesis Testing

• Machine Learning:

<u>Supervised Learning</u>: Regression, Classification, Natural Language Processing

<u>Unsupervised Learning</u>: Clustering, Association Rule Learning, Natural Language Processing

- Deep Learning: Artificial Neural Network, Convolutional Neural Network,
- **Optimization :** PCA, RFE, Classification Model Evaluation
- **Platforms**: Anaconda, Co-Lab, Jupyter Notebook, Spyder, I-Python

Highlights of projects:

- SMS Spam-Classifier: Using Natural Language Processing and NaiveBayes Theorem with help of sklearn library, BoW and Tf-idf created grammar and vocabulary using given dataset and finally predicted for testset & manual user inputs.
- <u>Image Processing:</u> Used CIFAR-10 dataset for training Convolutional Neural Network (CNN) Model The CIFAR-10 dataset contains 60,000 32x32 color images in 10 different classes.

Training & Certification:

 MyTectra Learning Solutions Certified: Machine Learning & Deep Learning, Data Science with Python

• Matrix Computers Certified: Python

• Coursera Certified: Python

• DataCamp Certified: Python

Internship:

Worked as QnA Sahayak

Careers360

<u>Duration</u>: 2 Month(June 2019 to July 2019)
<u>Responsibilities</u>: Here my day to day task was to answer the questions related to my relevant domain on the QnA platform of Careers360.It is a content writing work from home internship.

<u>Performance</u>: During my internship period I helped 444 students by solving their doubts.

Educational Qualification:

- B-Tech.(Currently pursuing) Computer Science and Engineering from Jaipur Engineering College and Research Center, Jaipur (Raj.).
- Completed HSC- 12th grade from Nobel Sr Sec School, Kuchaman City (2016).
- Completed SSC- 10th grade from Nobel Sr Sec School, Kuchaman City (2014).

Case Studies:

- Housing Price Prediction
- MNIST Hand Written Digit Recognition
- Boston Housing Price Prediction
- Stock Price Prediction
- Wine Quality Classification
- Iris Flower Species Classification
- Bike Sharing Company Customer Prediction
- Breast Cancer (Diagnosis) Prediction

Declaration:

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Place: Jaipur

Date:

(Signature)