### Praveen Sainadh Kamuju

#### Certified Data Scientist

Professional machine learning and deep learning expert with a total of 1 year of experience in data science field. Finds pleasure in translating data insights into business recommendations. Hands- on experience in applying Deep Learning/Machine Learning on large datasets. Successfully solved some burning problems in financial services domain using advanced analytics.

# praveensainadh.k49@gmail.com 7995259326 □

Hyderabad ♀

linkedin.com/praveen/vincy/ in

https://github.com/praveenvincy

#### **Work Experience**

## Jr Data Scientist, Dhatsol IT Solutions Pvt.Ltd Feb 2020 - present

- Dhatsol is an Industrial company that focuses on impacting outcomes in multiple domains.
- Worked on financial services projects based on supervised, unsupervised and deep learning models
- Collaborated in development and deployment of many advanced analytics projects.

#### **PROJECTS**

- CLSI (Customer Level Service Improvement)
  module using intelligent chatbot for resolving
  customer queries in terms of monthly expenses,
  Loan eligibility, affordable insurance plans.
- Risk modelling for lenders and includes lost principal and interest, disruption to cash flows, and increased collection costs.
- Customer life time value prediction for Retaining existing customers and acquiring new customers is every organization's mission. Understanding customer retention and customer acquisition numbers aided marketing department in redirecting their efforts. derived using ensemble models.
- Anomaly detection for identifying fraud using data augmentation procedure based on KNN, SMOTE, random sampling
- Created customer background verification module using NLTK classification and spacy.
- Created Stock Recommender System for customer investment recommendations.
- Assisted in automation procedures and in writing automation scripts.
- Also worked on most of the data analysis part for all the above-mentioned projects apart from taking part in the development. Involved in deployment phases where I had to exposure to deployment in AWS.I also have knowledge on web scrapping.

#### Certification

#### Data Science certified from edwisor.com

Learnt Machine learning and Deep Learning along with Tableau and Mongo DB.

#### **TECHNICAL SKILLS**

PYTHON,
MACHINE LEARNING,
DEEP LEARNING,
NLP,
MONGO DB,
ARTIFICIAL INTELLIGENCE,
AWS

#### SKILLS THAT MAKE ME 'Stand Out'

Solution Oriented mindset Going the extra mile

Effective Communicator

#### **EDUCATION**

B. Tech – Computer Science Engineering
ACHARYA NAGARJUNA UNIVERSITY (7.5 c.g.p)
Intermediate – M.P.C
Bhashyam IIT JEE Junior college
School- Bhashyam Public School (9.2 c.g.p)

#### **ACHIEVEMENTS**

#### Extra miler award

2020

Was awarded the prestigious extra miler award for exemplary performance at the workplace

#### **INTERESTS**

Story writing and telling Travelling

Artificial Intelligence Solving Riddles

#### **LANGUAGES**

