Prasanth Kumar Chaluvadi

Product Developer

☏ +91 90528 30770

✉ Chaluvadikumar97@gmail.com

in Linkedin.com/in/prasanth-kumar-chaluvadi

Objective

Currently pursuing Master's from IIIT Hyderabad in the field of Information Technology. Proficient in Data Science, Python and Machine Learning (ML). Able to apply my knowledge on preprocessing the data, generating patterns from data, and applying ML algorithms on data to predict the future patterns.

Education

Master's in Information Technology
IIITH
September 2020 - September 2022

Bachelor of Computer Science Engineering
Universal College of Engineering and Technology, Guntur
August 2014 - March 2018
Percentage - 80

Intermediate in M.P.C
Sri Chaitanya Junior Kalasala, Guntur
June 2012 - March 2014
Percentage - 93.4

SSC
Vignan High School, Guntur
March 2011 - March 2012
GPA - 9.5

Skills Summary

Data Analysis Skills

- Worked on Data Preprocessing techniques such as Data cleaning and Data Mining
- Generating a wide variety of Graphs like Bar graphs, Box-plot, Scatter plots from data

Machine Learning skills

- Analyzed different ML (Machine Learning) algorithms on different datasets and figured out the best algorithms that is suitable for a given dataset with help of accuracy and precision scores
- Applied Deep Learning tools and techniques on Image Classification problems and got 95 % accuracy on classification of a dog and cat images

Python

- Work-integrated with team and designed a game called "Rabbit chasing for food" using different GUI (Graphical User Interface) concepts in python language
- Creation of pandas dataframes from given datasets and analysis of data with help of dataframes which helped to create further data pipelines

Employment History

Product Developer at TurnkeyLearning, Hyderabad
May 2021 - June 2021
- Creating and developing new products and Improving existing products
- Determining product specifications according to a number of various factors

Academic Projects

Project Title: Cat and Dog Image Classification
Team size: 1
Duration: 1 month
Technology used: Deep learning and some functions in Pytorch module
Project Role: Model Developer

Project Description:
- worked as individual for this project and the scope of the project was to find that the given image belongs to a cat or a dog
- Applied Deep Learning technologies such as **Pytorch** and different **Neural Network** concepts to train a model
- Classify images with over 90 % of accuracy which led to earning A+ grade for the project

Declaration
I hereby declare that all the provided information mentioned in the resume is correct and accurate

Place: Guntur   Name: Prasanth Kumar C

Date: 11-May-2021   Signature: