RAJASHEKAR REDDY KUTURU ⭐ Featured

Python developer seeking roles in Machine Learning,Artificial Intelligence,Application Development,Application Maintenance,Project Management,Requirement Analysis,Python,C#,PHP,MySQL,HTML,CSS

Current Designation: Web Developer

Current Company: Nibago Home Services Pvt. Ltd.

Current Location: Hyderabad / Secunderabad

Pref. Location: Hyderabad,Pune,Bengaluru / Bangalore

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Web Developer,Software Developer,Web Development,Database Management,Machine Learning,Artificial Intelligence,PHP,MySQL,CSS,Tableau,Power Bi,C#,Data Analysis,Data Science,HTML,Python

Verified :   Phone Number | Email - id

Total Experience: 1 Year(s) 1 Month(s)

Notice Period: 15 Days or less

Highest Degree: PG Diploma [Computers]

Last Active: 20-Jan-21   Last Modified: 20-Jan-21

Summary

Results-driven Data Scientist, seeking to use proven Python and Machine Learning skills to deliver coding excellence forward. Have developed 2 projects related to Machine Learning and Artificial Intelligence. Contributed to 3 Kaggle projects.

Work Experience

Nibago Home Services Pvt. Ltd. as Web Developer
May 2018 to Jun 2019

Designed, implemented and monitored web pages, plugins and functionality for continuous improvement.
Established presentation consistency across Chrome, Safari, Firefox and other common browser interfaces.
Oversaw web platform testing, troubleshooting and user sampling prior to live deployment.
Built website interfaces with HTML and CSS.
Wrote and maintained technical and functional specifications to document database intentions and requirements.
Prepared memory management for database systems.
Set up and controlled user profiles and access levels for each database segment to protect important data.

Nibago Home Services Pvt. Ltd. as Web Developer
May 2018 to Till Date

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WEB DEVELOPER PROJECT
Project Name - Milk365(Web Application)
Languages - C# and PHP
Backend - MYSQL

Description:
It is a e-commerce website which was created using wordpress used for dairy products. The main features of this website are:
Payment Gateway (Razorpay)
Consumers, admin and employees control panel
Adding items to cart
Different delivery options (daily,alternate days)

Website address - https://milk365.in/

DATA SCIENCE PROJECTS
Project I - Face Similarity, Face and Expression Recognition
Models - Siamese Network and CNN (Convolutional Neural Networks)
Description:
Face recognition is a method of identifying or verifying the identity of an individual using their face.
Face recognition systems can be used to identify people in photos, video, or in real-time.
Siamese Model is used for the Face Similarity and Face Recognition.
Emotion detection from facial expressions using AI is useful in automatically measuring consumers' engagement with their content and brands, audience engagement for advertisements, customer satisfaction in the retail sector, psychological analyses, law enforcement etc.
Expression detection is with the CNN.

Project II - Sentiment Analysis on Tweets(Real-time).
Models - RNN (Recurrent Neural Networks)
Description:
In this project, the sentiment analysis is done on the tweets with #NIFTY50 and #BANKNIFTY.
A model is build using RNN for the sentiment analysis.
With the help of with we can differentiate the tweets into different categories in the real time.

Project II - Chat-bot with the Alexa skill set.
Description:
This project in the Amazon Alexa environment.
This chat-bot has two skills, Zodiac Sign and the Doctor appointment.
User can book an appointment for the doctor and get to know Zodiac with the information given by the user at the same time.

Education

UG: **B.Tech/B.E. (Computers)** from **Christu Jyothi Institute of Technology and science, Jangaon** in **2018**

PG: **PG Diploma (Computers)** from **International Institute of Information Technology (IIIT), Hyderabad** in **2020**

Other Qualifications/Certifications/Programs:

Advanced Certification in Artificial Intelligence and Machine Learning

IT Skills

Skill Name	Version	Last Used	Experience
Python			
PHP			
C#			
MySQL			
Html and css			
MS OFFICE			
Adobe Creative Cloud			
Windows, android and IOS			

Languages Known

Language	Proficiency	Read	Write	Speak
English	Proficient			
Telugu	Expert			
Hindi	Proficient			

Projects

Project Title: Sentiment Analysis on Tweets(Real-time)
Client: Self Practice
Nature of Employment: Full Time   Duration: Sep 2020 - Sep 2020
                                                                 Onsite / Offsite: Offsite
Project Details: In this project, the sentiment analysis is done on the tweets with #NIFTY50 and #BANKNIFTY.
A model is build using RNN for the sentiment analysis.
Test accuracy is 82.3%.
With the help of with we can differentiate the tweets into different categories in the real time.

Project Title: Face Similarity, Face and Expression Recognition
Client: Self Practice
Nature of Employment: Full Time   Duration: Aug 2020 - Aug 2020
                                                                 Onsite / Offsite: Offsite
Project Details: Face recognition is a method of identifying or verifying the identity of an individual using their face.
Face recognition systems can be used to identify people in photos, video, or in real-time.
Siamese Model is used for the Face Similarity and Face Recognition.
Emotion detection from facial expressions using AI is useful in automatically measuring consumers engagement with their content and brands, audience engagement for advertisements, customer satisfaction in the retail sector, psychological analyses, law enforcement etc.
Expression detection is with the CNN.
Test Accuracy of Face Recognition is 86.6% and 97.1% for Expression Recognition.

Project Title: Chat-bot with the Alexa skill set
Client: Self Practice
Nature of Employment: Full Time   Duration: Aug 2020 - Aug 2020
                                                                 Onsite / Offsite: Offsite
Project Details: This project in the Amazon Alexa environment.
This chat-bot has two skills, Zodiac Sign and the Doctor appointment.
User can book an appointment for the doctor and get to know Zodiac with the information given by the user at the same time.

Affirmative Action   # Work Authorization

Category: General

Job Type: Permanent

Physically Challenged: No

Employment Status: Full time