Sasi Chandra ⭐ Featured

Program Analyst seeking roles in Software Development,Model Deployment,Machine Learning,Application Programming,Application Maintenance,Project Management,Requirement Analysis,Solution Architecture,Python,C,HTML,CSS,SQL,PL/SQL,Pandas,Numpy

Current Designation: Program Analyst

Current Company: Cognizant

Current Location: Bengaluru / Bangalore

Pref. Location: Bengaluru / Bangalore,Chennai,Hyderabad

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Total Experience: 1 Year(s) 2 Month(s)

Notice Period: 2 Months

Highest Degree: B.Tech/B.E. [Electronics/Telecommunication]

Key Skills: Program Analyst,Software Developer,Software Development,Model Deployment,Machine Learning,Application Programming,Application Maintenance,Project Management,Requirement Analysis,Solution Architecture,Python,C,HTML,CSS,SQL,PL/SQL,Pandas,Numpy

Verified :   Phone Number | Email - id

Last Active: 19-Jan-21   Last Modified: 19-Jan-21

Summary

Highly energetic machine learning engineer looking for roles in machine learning and data science fields preferably in Bangalore, Hyderabad and Chennai.
More than 1+ year experience in database, data migration, data validation. Good hands on experience in Python, Machine Learning, Model deployment. Ability to write end to end code for Machine learning application from data gathering to model deployment.

Work Experience

Cognizant as Program Analyst
Nov 2019 to Till Date

Description: data migration from legacy system to oracle database
Performed implementation, debugging and support.
Worked in conversion project. importing data, validations, debugging and solving the issues related to validations.

PROJECTS
Medical insurance charges prediction
Role: Machine learning engineer.
Tools Used: Python, Jupyter Notebook, Exploratory Data Analysis, Data Visualization, Machine Learning, Flask, Heroku(Paas)
The goal of this project was to help business predict the insurance amount that the customer needs to pay which was predicted based on multiple details of customers like age, bmi, etc..
Analyzed the data, preprocessed it using feature engineering techniques and trained a Random forest model that gives the accuracy of 81%. Also deployed the model in Heroku using the flask web framework.

Airlines customer satisfaction

Role: Machine learning engineer
Tools Used: Python, Jupyter Notebook Exploratory, Data Analysis,
Data Visualization, Machine Learning, Flask
It is a classification problem and model have to predict from the
customer feedback whether the customer is satisfied or not.
Performed prepossessing, EDA, feature engineering, feature
selection. Selected the best model as Random forest with 95%
accuracy and then deployed the model in Heroku using the flask web
framework.

Education

UG: **B.Tech/B.E. (Electronics/Telecommunication)** from **Saveetha School of Engineering, Chennai** in **2019**

IT Skills

Skill Name	Version	Last Used	Experience
WINDOWS, UNIX			
Python, C			
HTML, CSS			
Pandas, Numpy			
SQL, PL/SQL			

Languages Known

Language	Proficiency	Read	Write	Speak
English				
Tamil				
Telugu				

Affirmative Action

Physically Challenged: No

Work Authorization

Job Type: Permanent

Employment Status: Full time