SaiMaheshKrishna ⭐ Featured

Project Engineer seeking assignment in Data Analysis,Business Analysis,Business Intelligence,Machine learning,statistical modelling,Data wrangling,Predictive modelling,Regression modelleing,Text Analysis,Deep learning,Python,MySQL,SQLite,Sklearn

Current Designation: Project Engineer

Current Company: Wipro

Current Location: Hyderabad / Secunderabad

Pref. Location: Hyderabad,Bengaluru / Bangalore,Pune

Functional Area: Analytics & Business Intelligence

Role: Data Analyst

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Project Engineer,Data Analyst,Data Analysis,Business Analysis,Business Intelligence,Machine learning,statistical modelling,Data wrangling,Predictive modelling,Regression modelleing,Text Analysis,Deep learning,Python,MySQL,SQLite,Sklearn,keras,numpy

Verified :   Phone Number | Email - id

Total Experience: 2 Year(s) 0 Month(s)

Notice Period: 2 Months

Highest Degree: B.Tech/B.E. [Computers]

ID: 20b05d9e5690500281   Last Active: 2-Feb-20   Last Modified: 1-Feb-20

Summary

Overall 2 years of IT experience with
*   2 years of experience in data analysis and RCA in Microsoft windows
*   1 year of experience in data analysis and Applied Machine learning using python and keras

Work Experience

Wipro Technologies as Project Engineer - junior analyst
Feb 2018 to Feb 2018

PROJECT 1: Feb 2018- Till Date ,PSP-MIC-MD-SERVER Hyderabad
Client: Microsoft
Company: Wipro Technologies

Description:
Software tester & QA Engineer, currently working for Microsoft Client which releases new versions of Operating systems (OS) every 6 months to the market. This project deals with the compatibility of the various applications on different OS.

Hackathons:

Data Science FinHack 2 (Analyticsvidhya.com):
Business Forecasting - A Time series problem of forecasting case count for the financial services company.
Analysed the patterns, trend and seasonal trend creating as many datetime features and built models using ARIMA, SARIMAX

Severity of Airplane accident(hackerearth.com)
Predicting severity of airplane accident given various factors - Built a Decision Tree classifier and Random forest classifier extracting feature importance by forward selection and selectKbest method implementing all data pre-processing techniques.

CASE STUDIES:

Personalized Cancer Diagnosis:
Redefining Cancer Treatment: Built a Logistic model with text featurization techniques like tf-idf, word2vec, BOW to automatically classify genetic variations
Amazon Food Review Classification:
Trained Decision Trees and Ensemble models, performing sentiment analysis on customer reviews to classifying positive and negative reviews

Automating Project Approval:
Built LSTM Recurrent neural networks to classify or predict which project to be approved there by reducing manual evaluation
Role in Application Compatibility test:

Translate customer requirements and product goals into appropriate tests and delivering the product.
Debugged and performed root cause analysis (RCA) on the AcRepro/UIF bugs logged by the end users.
Coordinate with Project Stakeholders like Delivery Manager, Test Managers, Business Analyst, and Business Teams in all phases of STLC to deliver quality products Worked in MySQL database on simple queries, created test data using
Experience in performing functional testing, integrating testing and smoke testing and ad-hoc testing
SQL for back-end testing.
Review audit of the test results of the SMEs for the quality assurance.
Mentoring new joiners in order to make them understand project goals and objectives.
Experience in Microsoft SQL Server (Queries and analysis)
Participated in phases of Requirement Gathering and Analysis, Review meetings
New features of Windows OS such as Japanese Era, RS FUN, Privacy settings are pilot tested before releasing it to the market by creating test plans, designs to increase productivity.
Expertise in making test scenarios, test cases, test data, and other status reports.
Experience in Analyzing the Business Requirements, Functional Specification and Change Request documents

Wipro as Project Engineer
Feb 2018 to Till Date

junior Analyst, responsible for gathering and analysis of the data and provide insights

Education

UG: **B.Tech/B.E. (Computers)** from **MVSR engineering college** in **2017**

Other Qualifications/Certifications/Programs:

TrendNext Exam(Wipro-Learning & Development) Clearance in Python, Windows Platform testing, HTML5.
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IT Skills

Skill Name	Version	Last Used	Experience
Sklearn, keras, numpy,pandas			
Python	3	2020	2 Year(s)

MySQL, SQLite	2020	2 Year(s)
Jupyter Notebook, Google Colab		
WINDOWS		
MTC (Medusa), WTT		
MACHINE LEARNING	2020	1 Year(s)
Natural Language Processing	2020	1 Year(s)
Deep learning	2020	1 Year(s)

Languages Known

Language	Proficiency	Read	Write	Speak
English	Proficient			
Telugu	Proficient			

Affirmative Action

Physically Challenged: No

Work Authorization

Job Type: Permanent

Employment Status: Full time