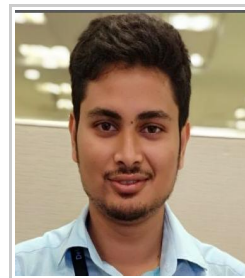


PRATYUSH KUMAR SINHA 

Looking for a Data Science/machine learning/AI Role

Current Designation: Business Technology Analyst-python developer, data scientist

Current Company: Deloitte US India

Current Location: Hyderabad / Secunderabad

Pref. Location: Hyderabad,Bengaluru / Bangalore

Functional Area: Analytics & Business Intelligence

Role: Data Analyst

Industry: IT-Software/Software Services

Key Skills: Data Science, Deep Learning, Machine Learning, Artificial Intelligence, Data Analysis, Python, Data Cleansing, Predictive Modeling, Statistical Analysis, Statistics, Linear Regression, Logistic Regression, KNN, SAS Programming

Verified : Phone Number | Email - id

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

Notice Period: 2 Months

Highest Degree: CS [CS]

ID: 36af70c84dc7414415

Last Active: 1-Feb-20

Last Modified: 27-Jan-20

Summary

Data scientist. Reading, exploring and doing Data science.

Work Experience

Deloitte US India as Business Technology Analyst-python developer, data scientist
Jan 2018 to Till Date

As a data scientist and python developer, I worked with Data Scientists and Product Managers to frame a problem, both mathematically and within the business context. Deploy validated algorithms to our system and develop techniques for monitoring and visualizing the performance of all deployed algorithms. Utilize web scraping techniques to extract and organize competitor data. Used predictive analytics such as machine learning techniques to forecast OPD patient visits of the new quarter with a 95% accuracy rate. Knowledge of one or more open-source Machine Learning framework. Develop prototypes and validate the results. Expert knowledge developing and debugging in python. Contribute to the production, development, testing and deployment

Education

UG: **B.Tech/B.E. (Computers)** from **kl university** in **2017**

PG: **CS (CS)** from **Koneru Lakshmaiah College of Engineering (KLCE), Arni** in **2017**

Other Qualifications/Certifications/Programs:

Oracle Database SQL Certified Associate

IT Skills

Skill Name	Version	Last Used	Experience
SQL		0	0 Year(s) 0 Month(s)
Python		0	0 Year(s) 0 Month(s)
MACHINE LEARNING		0	0 Year(s) 0 Month(s)
Artificial intelligence		0	0 Year(s) 0 Month(s)
REGRESSION		0	0 Year(s) 0 Month(s)
CLUSTERING		0	0 Year(s) 0 Month(s)
CONSULTING		0	0 Year(s) 0 Month(s)
EDA		0	0 Year(s) 0 Month(s)

Languages Known

Language	Proficiency	Read	Write	Speak
English	Expert			

Projects

Project Title: Breast Cancer Detection

Client: PERSONAL PROJECTS

Nature of Employment: Full Time

Duration: May 2019 - May 2019

Onsite / Offsite: Offsite

Project Details: I developed a machine learning model which can do an accurate classification of tumors as benign or malign and can suggest patient whether to go through or prevent from undergoing treatments.

Project Title: Business Analysis For Opening A Restaurant In Manhattan Of New York City

Client: PERSONAL PROJECTS

Nature of Employment: Full Time

Duration: Dec 2018 - Jan 2019

Onsite / Offsite: Offsite

Project Details: I did a business analysis to find a suitable location for opening a new restaurant in Manhattan of New York city using the Manhattan data and FourSquare data. I chose k-mean which clustered the restaurant according to postal code. After analyzing the cluster, we found the best place to open a restaurant.

Affirmative Action

Physically Challenged: No

Work Authorization

US Work Status: Need H1 Visa

Job Type: Permanent / Temporary

Employment Status: Full time