Raghwendra Sarkar ⭐ Featured

Data Scientist seeking roles in data analytics,data science,predictive analytics,Statistical Modeling,Machine Learning,Data Visualization,Supply Chain Analytics,Logistics Regression,Python,R,MySQL,matplotlib,seaborn

Current Designation: Data Scientist

Current Company: Luharia Technology Pvt ltd

Current Location: Hyderabad / Secunderabad

Pref. Location: Bengaluru / Bangalore,Delhi / NCR,Mumbai

Functional Area: Analytics & Business Intelligence

Role: Data Analyst

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Total Experience: 0 Year(s) 5 Month(s)

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

Key Skills: Data Scientist,Data Analyst,data analytics,data science,predictive analytics,Financial Analysis,Statistical Modeling,Machine Learning,Data Visualization,Supply Chain Analytics,Logistics Regression,Python,R,MySQL,matplotlib,seaborn

Verified : **Email - id**

ID: c684d6fa4eef4664a3b41f64d6761b74

Last Active: 31-Jan-20

Last Modified: 29-Jan-20

Summary

Currently working at Luharia Technology pvt.ltd as Data Scientist
Done B.Tech from Indian Institute of Technology Madras
Introduction to Machine learning
Data Science for Engineers
Supply Chain Analytics

Work Experience

Luharia Technology Pvt ltd as Data Scientist
Aug 2019 to Till Date

Defaulter Prediction
Exploration of data using matplotlib and seaborn for understanding data; helped for feature engineering and outlier detection
Categorical column treatment is performed by one-hot-encoding, labelencoding, ratio encoding for the ordinal variable
Missing value treatment is performed using most frequent, fancyimputer, few are left untreated
Preprocessing of the columns having a different scale
Treating highly imbalanced data using oversampling smote imblearn library
Built a highly robust prediction model using lgboost: evaluation is performed by multi log loss, confusion matrix report

Cohort Analysis:
This analysis to make a business decision and visualize retention percentage of borrower and lender

Chat Bot:
Used rasa nlu for intent and entity classification in md and yml file using embedded spacy and embedded sklearn classifier
Used rasa core for dialogue management using stories and domain by core policy

Education

UG: **B.Tech/B.E. (Chemical)** from **Indian Institute of Technology Madras** in **2019**

Other Qualifications/Certifications/Programs:
NTSE Scholarship

IT Skills

Skill Name	Version	Last Used	Experience
Python, Pandas, Numpy, Matplotlib	3.7	2020	0 Year(s) 5 Month(s)
seaborn, scikit-learn,fancyimputer			
xgboost, lgboost, Imblearn, nltk			
dplyr, tidyverse, mice			
R	3.5		
MySQL			

Languages Known

Language	Proficiency	Read	Write	Speak
English	Proficient			
Hindi	Proficient			

Affirmative Action

Category: General

Physically Challenged: No

Work Authorization

US Work Status: Need H1 Visa

Countries: India

Job Type: Permanent

Employment Status: Full time