SONU SINGH

Data Analyst

@ sonurydberglive@gmail.com   ☎ +91 9502702414   ⚲ Bangalore, Karnataka
in www.linkedin.com/in/sonu-kumar-singh-07b620b0

SUMMARY

Innovative and passionate Data Analyst with more than 2.5 years of experience in working with analytics team on developing analytical application. Hands on experience in Python and statistical testing.Seeking to use knowledge of data science and algorithm design combined with problem solving skills to meet business needs.

WORK EXPERIENCE

Data Analyst
Lithium Urban Technologies Pvt Ltd
Project 1-Vehicle Replacement Strategy

- Provide the Vehicle Replacement strategy for vehicles.Used Predictive Models and Regression Models to determine the optimum period of replacement for each of the vehicle.
- Developed the cluster for the vehicle depending upon the features and usage.
- Developed Linear regression models to forecast the operating expenditure for each vehicle.
- Calculated the capital depreciation price for each vehicle.
- After analyzing the trends of operating expenditure, calculated depreciation capital expense and age of vehicles was estimated.

Project 2-Account Segmentation

- Account Segmentation for Identifying High Value Accounts
- Written Python script for preparing the data and created the derive variable.
- Written scripts for data transformation.
- Used K-mean clustering algorithm.

EDUCATION

B. Tech in Computer Science And Engineering
Gandhi Institute For Technology, Bhubaneswar
📅 July 2012 – May 2016   ⚲ Bhubaneswar, Odisha

Higher Secondary-XII
RBPIC, Bairgania
📅 June 2010 – May 2012   ⚲ Sitamarhi, Bihar

SKILLS

Python   MySQL   GCP
AWS(RDS,EC2)   GIT   Tableau
MS-Excel   Linux   Statistics
PySpark   Hive

CERTIFICATIONS

Data Science in R and Python
Udemy.com
📅 Mar 2021 – No Expiration Date

Automation Anywhere Masters
Automation Anywhere
📅 Dec 2019 – No Expiration Date

Network Management
IIT-Khadagpur
📅 June 2014 – No Expiration Date

Oracle 10G
Oracle
📅 Jan 2013 – No Expiration Date

HOBBIES

- Playing Cricket and Chess.
- Fishing and Travelling.