SAURAV KUMAR OJHA

Data Scientist

📍 Bangalore

✉ saurav.ojha29@gmail.com

📞 +91-9661597057

LinkedIn:-
www.linkedin.com/in/saurav-kumar-ojha

SKILLS SUMMARY

Python, R Programming, SQL, Tableau, Excel, Machine Learning, Deep Learning, Time Series Analysis, Artificial Intelligence, Natural Language Processing(NLP) Pandas, Numpy, Scikit Learn, Seaborn, Matplotlib, Ggplot2, lubridate, dplyr, caTools, MLmetrics, Data Mining, Statistical Analysis, Exploratory Data Analysis(EDA) Linear Regression, Logistic Regression, Decision Tree, Random Forest, K-Means Clustering, ARIMA,

HOBIES

Playing Outdoor Sports, Travelling, Movies & Series

LANGUAGES

English
Hindi
Bengali

DATA SCIENTIST

PROFILE SUMMARY

Experienced and driven data scientist with 2 years of experience in advanced predictive analytics with main focus on consumer analytics in the industry. A candidate with strong background in developing predictive models from scratch using the knowledge of techniques like Data Science & Machine Learning Techniques.

WORK EXPERIENCE

Data Scientist
Infinito Solution | Aug 2019- present

Project-Sales Forecasting for retail domain(Client- 99 cents Store)
1. The project aimed at forecasting (Time Series Analysis) of sales of products which are profitable to the store and develop a predictive model from scratch using concepts of algorithms (ARIMA, Exponential Smoothing) and R programming language and to forecast them based on the business problem shared by the Client.
2. To understand the Business problem and interact with the client on regular basis to get more and deep insight of the data shared by the client.
3. To do exploratory data analysis on the data which includes to prepare the quality data for model building. This was being done with the help of the programming language –R.
4. Leveraged 50k+ reviews to develop sentiment analysis model that helped sales improved and marketing strategies.
5. To recommend measurable actions and provide deep understanding of forecasting using packages of R and ARIMA model to predict the future sales.

Project- Bank Marketing Campaign For Term Deposit(Client-Northfield Bank)
1. In this project, we applied machine learning algorithms to build a predictive model of the data set to provide a necessary suggestion for marketing campaign team. The goal is to predict whether a client will subscribe a term deposit or not.
2. To fetch the data from the database based on the business criterion and load the same in the csv file for further processing using python.
3. To select the important variables and deep dive in the patterns followed in the data set to understand the client's problem.
4. To develop the predictive model (term deposit) using decision tree and random forest algorithm about the probability that the customer will subscribe the term deposit or not.
5. This project was done with the help of the programming language – python.

EDUCATION

BCA
Swami Vivekananda Institute Of Modern Science
July 2014-July 2017