Data Analyst/ Business Analyst/Machine learning/Power BI developer

SOHEB SHEIKH

sohebabdul.abdul8@gmail.com
https://www.linkedin.com/in/soheb-abdul/
https://github.com/sohebdatascientist1
PHONE NO=(+91)9545979600

Skills

- **SQL**
- **Python** (Pandas, NumPy, SciPy, matplotlib, seaborn)
- **Power BI**
- **Excel** (VLookup, Conditional Formatting, Pivot Tables, advanced Excel)

- **ML** (linear regression, logistic regression, decision tree, hyperparameter tuning, ensemble technique)
- **Exploratory data analysis** (data cleaning, feature engineering, data preprocessing)

Projects —

RENTED BIKE PRICE PREDICTION (Machine learning project)

- The main objective of this project is to predict the demand for rented bikes, according to time, location, and environmental conditions.
- In have performed **data cleaning removed null values, EDA, features engineering, data preprocessing**
- Aggregated and visualized the data by using **pandas, matplotlib, seaborn**

ROAD ACCIDENT VISUALIZATION – (EXCEL VISUALIZATION)

- Main objective of the dashboard is to find out the frequency of accidents, according to vehicle type, road condition, and location.
- Process involves data cleaning, splitting the date columns into month and year-wise
- Grouping the different vehicles in subcategories, the chart uses a stacked column chart, horizontal graph, and pie chart
- Finding the insight that according to vehicle cars, accidents have a major effect most of the accidents occur due to cars
- Consulted with client road safety department, Traffic police department, transport department

SENTIMENT ANALYSIS ON TWEETS – (Power BI)

- Performed data cleaning and text analysis to successfully identify the major complaints for each airline
- Applied regression and machine learning to produce a final model with an accuracy of 88% and lift of 34%

E-COMMERCE SALES REPORT – Personal Project **– (**Power BI)

- Main objective to find sales according to state sales, product by category, time trend
- Design report (sales by product, revenue trends by time, top-selling product or customers)
- Using a filter slicer Explore the data by different dimensions such as date, product, customer, etc.
- Implementation of calculation and measures
- Creation of dashboard

Work Experience

TORIOX.NET(PUNE)
AS A DATA ANALYST(INTERNSHIP)JULY2023-DEC2023

- Using statistical tools to identify, analyze, and interpret patterns and trends in complex data sets could be helpful for the diagnosis and prediction
- Assigning numerical value to essential business functions so that business performance can be assessed and compared over the period.
- Analyzing local, national, and global trends that impact both the organization and the industry
- Preparing reports for the management stating trends, patterns, and predictions using relevant data
- Working with programmers, engineers, and management heads to identify process improvement opportunities, propose system modifications, and devise data governance strategies.
- Preparing final analysis reports for the stakeholders to understand the data-analysis steps, enabling

Accenture as data analyst (INTERNSHIP) March2023-April2023

RESPONSIBILITIES

- Data collecting
- Data cleaning
- Data analysis

Kinetic Gears Ltd as a quality engineer from (June 2019 to nov2022)

RESPONSIBILITIES

- Quality: Developing and implementing quality assurance policies
- Quality control (QC): conducting inspection, test, and assessments of products to identify defects and deviations.
- Process improvements: Analyzing data and using statistical methods to identify area for the process improvement.
- Documentation and compliance: Maintaining documentation of quality standards procedures and test results.
- Root causes Analysis: Investigating and identifying the root causes of quality issues and implementing corrective and   preventive actions (CAPA) to address them

Education

- INEORUN Academy full stack data science (from NOV 2022 to Nov2023)
  Basic Excel, python, Power BI, SQL, and machine learning
- BACHELOR IN ENGG – RTMNU University – Nagpur, Maharashtra (2015-2019)
- Diploma in Mechanical Engineering from College of Engineering (2012-2015)
- School -St. john high school

SOFT SKILLS

- Time Management and planning
- Business Understanding
- Teamwork
- Self-motivated quick learner

CERTIFICATION

- Machine learning from Ineuron
- Power bi from great learning academy
- SQL from Udemy
- Excel from my live support
- full stack data science from neuron academy(from Nov2022 to Oct2023)

HOBBIES AND INTEREST

- Playing football
- Reading book.
- playing cricket
- stock market