MIHIR PAWAR

- Contact No   :-   9819046474
- Email Id   :-   mihirpawar96@gmail.com
- GitHub Profile   :-   https://github.com/DataScientist365
- LinkedIn Profile :-   https://www.linkedin.com/in/mihir-pawar-49193518a/
- Tableau Profile   :-   https://public.tableau.com/profile/mihir.pawar#!/

Objective:-

Data Science Enthusiast looking to move into a core Data Science or Machine Learning role to help the company make better decisions by understanding the business problem, implement Analytical tools, derive meaningful insights and recommend strategies.

Skills:-

- **IDE's**   :-   Jupyter Notebook, RStudio, Google Colab
- **Data Visualization Tools** :-   Tableau
- **Python Libraries**   :-   Pandas, Numpy, Seaborn, Matplotlib,Scikit-learn, datetime, Keras, Flask
- **Database**   :-   PostgreSQL
- **Other Data Science Skills** :-   Data Analysis using Excel, Data Pre-processing, Feature Engineering, Feature Selection, Exploratory Data Analysis, Data Visualization, Predictive Modelling, Hyperparameter Optimization, End User Deployment on Heroku.

Machine Learning Techniques:-

- Linear Regression
- Logistic Regression
- KNN
- SVM
- Decision Trees
- Random Forest
- Ensemble Learning
- Clustering
- Ridge and Lasso
- PCA

Deep Learning:-

- ANN, CNN, RNN with Keras.

Education:-

Data Science Prodegree

- Imarticus Learning
- 2019-2020

B.E in Electronics and Telecommunications

- Vidyalankar Institute of Technology
- 2014-2018

Projects:-

- **Loan Status Prediction using Python**
  Application of Machine Learning Algorithms such as Logistic Regression, Decision Tree, Random Forest, and Voting Based Classifier to predict the Loan Status based on customer details.

- **Flight Fare Prediction using Python**
  Application of the Random Forest Algorithm to predict the flight fare, by taking important parameters such as Departure Date, Arrival Date, Source, Destination, Stoppage, and the airlines which the customer wants to travel with.

- **Malaria Detection using Deep Learning using Python**
  Detection of Malaria by using the application of Convolutional Neural Network which comprises of two classes-Parasitized and Uninfected.

- **Covid-19 Analysis Dashboard in Tableau**
  In this Interactive Dashboard, the state-wise analysis of Covid-19 is performed, where the number of active cases, deaths, recovered cases are displayed using Visualization tool Tableau.

Certifications:-

- Pursuing **NLP-Natural Language Processing with Python** by **Jose Portilla** on Udemy.
- Pursuing **Deep Learning A-Z:-Hands on Artificial Neural Networks** by **Kirill Eremenko** on Udemy.
- **Getting Started with Neural Networks** by Analytics Vidhya
- **Python for Data Science and Machine Learning** by **Jose Portilia** on Udemy.
- **Tableau 2020 A to Z: Hands-on Tableau Training for Data Science** by **Kirill Eremenko** on Udemy.
- **R Programming A to Z: R for Data Science with Real Exercises** by **Kirill Eremenko** on Udemy.
- **Certified SQL Bootcamp** by **Jose Portilla** on Udemy.
- **Expert Program in Telecom and Networking** by SKETO Infotech.
- Internship at **Bharat Petroleum Corporation Limited.**

Experience:-

1. **Allied Corporation**, Mumbai
Network Support Engineer, July 2019 - February 2020

- Configuring Cisco VPN router, UBIQUITI & TP link access point and RF devices.
- Monitoring and troubleshooting Layer 2 switches , LAN and WAN connectivity issues using Cacti, PRTG, Telegram and Microtik.
- Follow up with upstream provider like TATA, Airtel, BSNL.
- Site down case handle for leased line and broadband customer.
- Resolving customer queries and working with senior engineer till issue is resolved.
- Telephonic/E mail/Web based/Remote login support.
- Handling helpdesk tool for Incident management.
- Managing field engineers as per customer complaints.