a<u>rpitawad04@gmail.com</u> Mob:9669361256

https://www.linkedin.com/ln/arpit-awad-5807b https://github.com/arpitawad04

#### **SUMMARY**

Highly Analytical individual with strong interpersonal and leadership skills. Looking to obtain the position of Data Scientist to utilize prior data science experience. Coming with solid mathematics & statistics background, programming skills, and ability to clearly communicate complex and technical information.

## **SKILLS:**

Machine Learning SQL
Python Tableau
Analytical and Critical Thinking PowerBI
Data Mining R
NLP

**Current Company Name**- L & T Financial Service(3-months)

#### PROJECTS:

## **DPD Normalisation:**

Find the customer who are most prior to bring in 0 DPD bucket(not delinquent) in Farm Equipment Finance.

#### **FLO Allocation:**

Auto Allocation of Field collection Offficer for collection of EMI from customer in Farm Equipment Finance.

#### Kisan-Suvidha Pool Generation:

Creating the pool of eligible customer for Kisan-Suvidha Scheme who have already taken a Farm loan.

#### Market-Basket-Analysis-UsIng-Apriori-AlgorIthm:

Individual Project Mar 2022- Mar 2022

Objective:In a Retail Store dataset.we will find a patterns that shows which items are frequently purchased together so that we could apply a discounts into a particular items more accurately.

#### **Cancer Prediction:**

Individual Project Nov 2021- Nov 2021

Exploratory Data Analysis. Feature Scaling Machine Learning Algorithm(KNN classifier) k fold Cross CV Grid Search Optimum value of K neighbors for getting maximum train and validation accuracy

#### **Exploratory Data Analysts on Movies Dataset**

Individual Project Nov 2021 - Nov 2021

Does movies Genre affect its Gross Earning. Does movies Star selected affect Score. Does movies Genre has any relation with Movies score. Top 10 successful movies in 2019 by Gross earning.

# **League Of Legends Match winner prediction (Using Spark):**

Individual Project Feb 2022- Feb 2022

Objective: The purpose of the project is to league of legend historic dataset and predict the winner of the match before a match has been started on the basis of players historical data ,

# League-Of-Legends-Pre-Match-Winner-Prediction-And-Recommendation-of-Champion-Using-Python:

**Individual Project** Feb 2022- Feb 2022

Objective: The purpose of the project is to analyze a dataset and conduct various statistical hypothesis tests to make meaningful insights out of It. The statistical algorithm 'Logistic Regression' would also be used to train the dataset and predict a binary target variable(win/lose).

Built a recommendation system which works on the principle of popularity

#### **EXPERIENCE:**

L & T Financial Services (3-months)

#### **EDUCATION**

PGP Data Science
Praxis Business School Aug 2021 – May2022

Graduate Marine Engineering
Anglo Eastern Maritime Academy Nov2017 -Jun 2018

BE-(Mechanical)

Mahakal Institute of Technology & Management Aug 2012- Jun 2016

HSC

Nalanda Academy Jul 2011 - Mar 2012

SSC

Nalanda Academy Jul 2009 - Mar 2010