Name: Paarth Sharma Phone: +91-9999267287

Email ID: paarth0405@gmail.com

### **SUMMARY**

 Having 28 months of experience in Banking, Insurance and Operations Industry providing support to clients internationally. Completed Great Learning's DSE-FT programme seeking an opportunity in data analytics to leverage my analytical skills and business experience for providing data-driven business solutions.

LinkedIn: https://www.linkedin.com/in/paarth-sharma79a49136/

### **KEY SKILLS**

- Machine Learning: Supervised and Unsupervised Learning.
- Python [Numpy, Pandas, Matplotlib, Seaborne, Scikit Learn]
- SQL
- Data Visualization using Tableau
- Statistics
- SAS and Microsoft Office

#### **PROFESSIONAL SUMMARY**

### Senior Reporting Analyst, EXL Analytics

January, 2020 - Present

- Implementation of the impairment framework for the IFRS9 standard.
- Calculating month end impairment charge for a portfolio using SAS and Excel.
- Calculating the impairment rates of the delinquent and performing cycles.
- Carry out monthly and quarterly data reconciliations and manage stakeholders expectations on it.
- Efficiently calculate the impact of risk parameters i.e PD, LGD. The risk parameters are updated, reviewed and approved quarterly and are to be in compliance with the bank's risk policy build the model.
- Development of model for risk parameter such as PD(Regulatory and Unregulatory).

## **Operations Representative, Concentrix**

October, 2018 – April, 2019

- Google Youtube process for reviewing the Youtube Videos and Thumbnails and categorizing them out of many classes. Checking if they are violating any of the Youtube policies and taking appropriate action on them.
- Handling the data of the the approved or rejected videos/thumbnails and providing the final statistics in a report on excel to the offsite manager on monthly/quarterly basis.

## **Policy Servicing Analyst, Xceedance**

**April, 2017 – December, 2017** 

- Analysing the data from the binder and input the practical information in the final policy as per the requirement.
- Issuing policies in Casualty Line of Business(LOB) along with making reports of issued policies data in excel.
- Using Duckcreek to issue policy, making decisions based on policy's domain and completing the policies before
  Turn Around Time(TAT) and issuing it to the underwriters while providing support to them.

#### **Achievements**

- Received appreciation from the underwriter offshore for doing rush and tough policies in a short time and that too paying attention to details.
- Provided training to the newcomers on the work process.

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### **ACADEMIC PROJECTS**

# • Food Demand Forecasting

It's a regression problem in which we have to predict the demand for a food delivery service based on a certain number of given parameters. A food delivery service has to deal with a lot of perishable raw materials which makes it all the more important for such a company to accurately forecast daily and weekly demand.

**Key skills**: Linear Regression, Decision Tree Regressor and Random Forest Regressor.

## Online News Popularity

The dataset is about news articles published by Mashable in a period of two years. The goal is to predict the number of shares of these articles in social networks (popularity) where higher number of shares imply more popularity.

Key skills: Logistic Regression, Decision Tree, Random Forest, KNN.

## **EDUCATION**

Course	Institution	Year	Remarks
PGP-Data Science Engineering	Great Lakes Institute of Management	2019	Completed
B.A.(Hons.)Economics	P.G.D.A.V College, University of Delhi	2016	63.12%
12 <sup>th</sup> Std	Hans Raj Model School ,New Delhi	2013	85%
10 <sup>th</sup> Std	Hans Raj Model School, New Delhi	2011	91.2%

## **OTHER ACHIEVEMENTS**

- Part of Chanakya society(Creative Writing society) in College.
- Played football for Economics course for intra-college matches.
- Part of Ecolibrium(Economics Society) of College.