Arjun Das Marath

Lead Data Analyst at Customer Analytics, LLC

Python | 2x Kaggle Expert | Data science | Medium blogger - 5 YOE

✉ arjun.das.am@gmail.com

📱 +91(0)9495058289

📍 Calicut,India

🗔 www.kaggle.com/arjundas

in linkedin.com/in/arjun-das-marath-4592a6a9

 github.com/Arjundasmarath

 medium.com/@arjun.das.am

SKILLS

Data Science SQL

Python

Machine Learning

Azure Databricks

Microsoft Power BI

AWS Lex

AWS Connect

AWS Kendra Skill

WORK EXPERIENCE

Lead Data Analyst
Customer Analytics llc

12/2019 - Present   *Chennai,India*

Achievements/Tasks

- Responsible for handling of data,coming up with machine learning data pipeline ,execute models,customized evaluation metric and presenting the results to client on a 1 to 1 meetings.

Data Analyst
Intellect Design Arena

07/2017 - 11/2019   *Chennai,India*

PROJECTS

ADS - Planning (11/2021 - 03/2022)

- Worked on analysis,modelling to understand the factors that contribute the profit ratio of clients process for a supply chain management
- Listed down important features to help them accelerate their growth with regression models which showed significant relationships between dependent and independent variables

Price Optimization (03/2022 - Present)

- Helped the US premium home decor company in analysing the existing baseline model to predict the future weeks sales.
- Tried ARIMA,xgboost,randomforest for predicting the next week sales.
- Used Azure databricks to run python codes for 17 billion records.

Project Name

Product Recommendation system (01/2021 - 04/2021)

- Designed and developed a customized product recommender system for B2B client with sparse binary data.
- Created Collaborative filtering ,similarity matrix and recommended product items based on similarity score.

Human Resource Analytics - Product Owner

- To understand the reasoning behind employee turnover and to come up with a model to classify an employee's risk of attrition
- Designed EDA to analyze the various important factors contributing,modeled using different regression models such as logistic regression,random forest ,ensemble methods,and implemented and productionalized the solution

EDUCATION

Master Of Computer Application
National Institute of Technology,Raipur

05/2014 - 04/2017

ACHIEVEMENTS

Team Achievement Award - Customer Analytics,llc (01/2021 - 04/2021)

Kaggle Kernels Swag Prizes - DataScience for Good: CareerVillage.org
 (04/2019 - 05/2019)

Secured second prize at Datathon - 2019 - Intellect Seec