



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



+919495058289



Bangalore,India



www.kaggle.com/arjundas



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

WORK EXPERIENCE

Lead Data Analyst Customer Analytics pvt ltd.

12/2019 - Present

Chennai,India

Roles/Responsibility

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

Data Analyst Intellect Design Arena

07/2017 - 11/2019

Chennai,India

Roles/Responsibility

- Undertaking data collection, preprocessing, analysis and building models to address business problems

PROJECTS

Price Optimization (03/2022 - Present)

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

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

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

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 (06/2017 - 02/2019)

- 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 various important factors,completed modelling using different regression models such as logistic regression,random forest ,ensemble methods and deployed 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