Ruxin Li

(757) 837-1542 | wendy.ruxin.li@gmail.com | linkedin.com/in/ruxin-li | ruxinli.github.io

SKILLS

Business Intelligence Tool: Tableau (Tableau Desktop Qualified Associate Certification), Power BI

Programming Tool: SQL, Excel, R, Python (Pandas, Numpy)

Machine Learning: GLM, Tree-based Methods, SVM, Clustering

EDUCATION

| William and Mary, Raymond A. Mason School of Business Master of Science, Business Analytics | <i>May</i> 2020 GPA:3.82 |
|---|-----------------------------|
| Old Dominion University | Dec 2018 |
| Bachelor of Science, Business Analytics & Supply Chain Management | GPA:3.71 |

EXPERIENCE

Resurgent Capital Services

Workflow Analyst

Jan 2022 - Now

- Manage and optimize user queries, perform tests on company's financial strategies in account database
- Analyze daily and weekly test data with SQL and R, develop and maintain dashboards on company's financial strategies using PowerBI
- Identify and measure potential problems in workflow implementation, collaborate with other departments to enhance the workflow procedures.

The Penrod Company

Analyst - Supply Chain

July 2020 - Dec 2021

- Created weekly reports in Excel to monitor shipment details, built a synchronized dashboard in PowerBI to provide purchase suggestions for buyers to keep the minimum net requirement
- Provided monthly supply chain prediction and weekly transfer solutions to balance supply and demand plans between warehouses
- Collected and organized transport documents to manage shipments using ERP tool Microsoft AX, communicated and updated information with vendors and agent

Deppon Logistics

Data statistician

Jan 2019 - June 2019

- Reallocated cargo space of diverse products of a cosmetic company customer based on clustering analysis with SPSS
- Created a visual dashboard of monthly transportation volume, periods delay of logistics nodes, and presented to managers to decide major routes of customers, saved transportation space 16.7%, transportation cost \$69,640

DATA ANALYTICS PROJECTS

Projects Portfolio: ruxinli.github.io

Database Analytics Project: Analysis on Disneyland waiting time

Oct 2019- Dec 2019[link]

- Utilized Alteryx to integrate by building automated ETL data pipelines between various sources
- Built interactive dashboard of rides and parks with Tableau, providing key insights to optimize marketing strategies of upcoming Disneyland parks