**Ruxin Li**

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**SKILLS**



**Business Intelligence Tool**: Tableau ([Tableau Desktop Qualified Associate Certification](https://www.credly.com/badges/cfcc8f7c-7462-4586-9595-728243564983?source=linked_in_profile)), 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** *May* 2020  
Master of Science, Business Analytics 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](https://ruxinli.github.io) 

Database Analytics Project: Analysis on Disneyland waiting time *Oct* 2019- *Dec* 2019[[link](https://www.dropbox.com/s/nparuz5pdxt0ohy/SQL%20-%20Alteryx-%20Disney%20Waiting%20Time.pdf?dl=0)]

* 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