**Yifan Guo**

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**Education**

**BABSON COLLEGE, F.W. OLIN GRADUATE SCHOOL OF BUSINESS,** Wellesley, MA December 2023

M.S. in Business Analytics Candidate

* Cumulative GPA 3.2/4.0
* Recipient of President’s Masters Scholarship and Impact Award for 3 semesters

**University of Massachusetts Amherst,** Amherst, MA May 2022

Bachelor of Business Administration in Finance

* Cumulative GPA 3.766/4.0
* Recipient of Chancellor's Award Scholarship for four years and awarded on Dean's List for four semesters
* Certificate of Salesforce and Microsoft Excel 2019 Introductory

**Experience**

**TABLEAU CASE (Academic Project),** Wellesley October 2022

**Team Member**

* Compared the efficiency of different shipping methods of a certain E-Commerce company, and determined keeping all of the methods brings the most profit to the company
* Used horizontal bar chart to analyze data and calculated the percentage of profit that “guaranteed delivery date” policy brings to the company, which is above average.
* Calculated the total number of canceled items in each category of orders that were guaranteed a delivery date but didn’t satisfy

**House Prices Project(Academic Project),** Wellesley September 2022 - December 2022

**Team Member**

* Observed houses with regular lot shape have the greatest number of sales, which is 925 sales, and houses with moderately irregular lot shape have the most average sales price, which is around 240k, by using tableau
* Cleaned the data set by replacing ‘NA’s with ‘None’ for categorical variables and 0 for numerical variables, and also removed variables which are uninformative for building a model
* Built a linear regression model to predict sales price and decreased the RMSE error by 47,711 from RMSE error benchmark and decreased the MAPE error by 0.23 from MAPE error benchmark

**Bank of China,** Shijiazhuang, Hebei, China December 2020 - February 2021

**Analyst Intern**

* Negotiated setup of personal and business account with hundreds of customers and ensured ability to leverage mobile account and basic functions
* Exchanged money between different currencies for hundreds of customers and assisted with international transactions
* Translated over 50 conversations between foreign entrepreneurs and bank with business accounts and precipitated cooperation between businesses and bank

**Additional Information**

* Managed donation of $573.65 from official account of association in Bank of America to Wuhan Unions Hospital of China's official account in Agricultural Banks during COVID-19
* Budgeted $1,000 for the Chinese National Day's Barbecue, $1,500 for the Voice of UMass, and $2,000 for the UMass Chinese New Year's Eve
* Coordinated monthly meetings with other department heads in association and built strategic plans for organizing events and uniting Chinese students in school
* Tableau, R, Python, SQL, Minitab, Microsoft Office (Word, PowerPoint, Excel)