

Shuhui (Chelle) Xie

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EDUCATION

Brandeis University International Business School	Waltham, MA
Candidate for Master of Science in Business Analytics (STEM-Designated)	12/2020
<i>Relevant Coursework:</i> Analyzing Big Data I, Marketing Analytics, Python and Applications to Business Analytics, Information Visualization, Applied Econometrics with R	
Shanghai Lixin University of Accounting and Finance	Shanghai, China
Bachelor of Economics, with Distinction	06/2019
Wilfrid Laurier University	Waterloo, Canada
Exchange program	09/2017 - 12/2017

WORK EXPERIENCE

Royal Caribbean Cruises Ltd.	Shanghai, China
Sales Planning Intern	02/2019 - 06/2019
<ul style="list-style-type: none">Updated and analyzed sales data of all overseas cruises by using Excel to evaluate weekly progressCooperated with six area representatives to integrate sales data and created weekly reports to present to line management teamExtracted and generated 5k+ pieces of cruise information from internet and compared hardware equipment of six world-wide cruise companies to write the report about competitive product analysis	
Bank of America, National Association-Shanghai Branch	Shanghai, China
Support Specialist Intern	08/2018 - 11/2018
<ul style="list-style-type: none">Organized daily files and reported generated feedback to line managerCollaborated with department colleagues to conduct information remediation for 1k+ corporate customers' ultimate beneficiaries	
Shanghai Cuilian Asset Management Co. Ltd	Shanghai, China
Data Processing Specialist Intern	07/2018 - 08/2018
<ul style="list-style-type: none">Integrated and cleaned loan data from financial institutes to make summary analysis by ExcelFormatted thousands of loan data records and uploaded to system to support work of other departments	

ACADEMIC PROJECT

Insurance Claims Data Analytics	1/2020
<ul style="list-style-type: none">Designed and plotted the distribution of major diagnosis groups under different insurance plans.Analyzed the enormity of the health crisis related to illicit drugs and prescription opioid abuse based on over 500k records.Generated insurance portfolio tables to get a comprehensive view of detailed research.	
Airbnb Popularity and Price Prediction Analysis	
Third Place in the 2019 Data Analytics Club Competition	11/2019
<ul style="list-style-type: none">Discovered the potential influential variables to the house price in Boston area based on Airbnb DatasetVisualized the popularity and seasonality change of priceUtilized linear regression model, support vector regression, decision tree regression, and random forest regression to conduct price forecasting.	

SKILLS/ACTIVITIES

Technical Skills: Python, R, SQL, Tableau, EViews, MS Office
Activities: Vice President, Student Union, Student Development Bank
Volunteering: Docent of Shanghai Jewish Refugee Museum for over 18 months (15 hours/week)
Languages: Chinese (Native), English (Fluent)