### **Education**

#### University of Southern California

Marshall School of Bisiness *May 2019* Master of Science, Business Analytics

Southwestern University of Finance and Economics *June 2017*Bachelor of economics, Finance

University of California, Berkeley Summer session July-August 2015

### **Skills**

**Language** English, Mandarin **Optimization** Linear, non-linear, discrete optimization

**Programming** Data cleaning (R: dplyr), MATLAB (basic), R, SAS, SPSS (basic), Eviews, Excel

**Specialization** Marketing analytics, operations analytics, sales

**Visualization** Capture trends, unusual behavior (R: ggplot2), Tableau, Adobe Illustrator, Tableau

## **Projects**

#### **CFA Case Analysis**

- Analyzed data of an OTA company and forecasted stock price to give suggestions ("Buy", "Sell" or "Hold")
- Presented analytical results and insights to teachers from CFA Institute and awarded first prize on campus with a team of five

# America National College Mathematical Contest

- Imitated temperature distribution in three types of tubs over time through MATLAB
- Calculated how much water each type of tub needs to keep warm by equations and Excel
- Analyzed each strategy through AHP and identify the optimal choice

# Analysis of How Internet Finance Influenced Traditional Finance

 Analyzed performance data of the internet finance and traditional financial industry to verify the correlation between these two industries

## **Experience**

**KPMG** Sichuan, China *January–March2015* Intern in Audit Department

- Collected information of on-the-spot investigation to write annual report for a real estate company
- Examined and verified report data and related documents to avoid mistakes in the annual report

**HSBC** Sichuan, China *June–August 2016* Intern in Services Department

- Demonstrated customer service and patience when opening accounts and E-bank accounts for clients; opened more than five accounts daily for premium clients who save at least \$70,000
- Managed \$400,000 portfolio for five clients based on risk analysis and customers' risk preference report; achieved positive returns for all clients and secured high customer satisfaction