Joseph (Shaokang) Li

CONTACT INFORMATION

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EDUCATION

Northwestern University, IL, United States
Ms Information Technology   Sep. 2019 – Dec. 2020
Hong Kong Polytechnic University, Hong Kong
BBA Accounting (3.43/4.0)   Sep. 2015 – Jun. 2019

WORK AND STUDY EXPERIENCE

SF Express Co., Ltd
Data Analyst   Jul. 2018 – Aug. 2018
- Optimized KPIs and reduced query time from 2 hours to 10 minutes
- Automated daily, weekly and monthly reports for branch managers to monitor the sales process and reduced 20% branch response time
- Used NetEase BI to build 10+ report and automatic dashboards
- Assisted in building random forest (CART) forecasting algorithm that achieved 83% accuracy

Yiling Fund Asset Management
Research Analyst   Jun. 2017 – Aug. 2017
- Generated six industrial reports about retail, education and logistics and supported the committee to make investment decisions
- Finished 22 company pre-investment reports and reported to the committee
- Organized and attended 12 roadshows

Hong Kong Polytechnic University
Research Assistant, Prof. Jingran Zhao's Group   May. 2018 – Jun. 2019
- Collected and analyzed 3,000 companies' data with python scripts
- Implemented and evaluated 20+ methods in data screening and feature selection
- Use Chow test and 2SLS test in assessing the effects of instrumental variables

Class Project   Apr. 2019 – May 2019
- Introduced ridge regression and linear regression models to estimate traffic outflow of Beijing with explanation score of over 93%
- Build a scheduler containing master-fork system with round pipe information communication

Online study
- Datacamp 40+ courses of R in total   Jun. 2018 – Oct. 2019
- Coursera 2 math courses   Oct. 2018 – Dec. 2018

CERTIFICATES AND AWARDS

Chartered Financial Analyst (CFA) level 1   Jun. 2018
Hong Kong International Blockchain Competition runner-up May. 2018

LANGUAGES

English	Highly proficient
Mandarin	Native speaker
Cantonese	Good command

QUANTITIVE & CODING SKILLS

Quantitative
- Introduction to statistics for business: A
- Introduction to probability & data, Inferential statistics, Financial Economy

Coding Language
- SQL, C, R (Intermediate)
- Java, HTML (Beginning)

Tools
- PPT, EXCEL (Proficient)
- Hadoop, Tableau (Beginning)

EXTRACURRICULAR ACTIVITIES

MSF Hong Kong   Mar. 2016
- Attended informative sessions and sought for donations
- Opened six exhibition booths and distributed over 200 brochures on campus