

CHENXI SUSIE TAO

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EDUCATION

SIMON BUSINESS SCHOOL, University of Rochester - Rochester, NY December 2020
Master of Science in Business Analytics (STEM-Certified Program) *Available for full time work in May*
Clubs: Simon Consulting Club; Simon Data Analytics Club; Simon Pricing Club
Pricing Track

SCHOOL OF MANAGEMENT, Zhejiang University - Hangzhou, China July 2019
Bachelor of Management – Financial Management
Honor: Scholarship Recipient (top 15%)
Clubs: Students' Association Union; Forum for American/Chinese Exchange at Stanford; Unilever Club

ANALYTICS PROJECTS

Simon Course Project – Machine Learning Jan. 2020

- Pre-processed over 10,000 pieces of data, and developed a predictive model and a decision support system that evaluate the risk of Home Equity Line of Credit applications.
- Designed an interactive web-interface with Streamlit, and improved its interpretability so as to give understandable explanations for sales representatives in a bank/credit card company to decide on accepting or rejecting applications.

STUDENT RESEARCH TRAINING - Hangzhou, Zhejiang Sept. 2017 – May 2018
Leader

- Analyzed the data, and operated a causal analysis using Stata to interpret influence of internal control upon enterprise innovation. Model is statistically significant and proved with high accuracy.
- Streamlined different stages of work and led the team of 3 to Outstanding Prize.

MATHEMATICAL CONTEST – MODELING Mar. 2018
Honorable Mentions

- Built predictive models with web-scraping data to forecast global language distribution trend, used Tableau and Esri for data visualization, and formatted the detailed report using LaTeX.
- Interpreted the analytical results into managerial insights, recommended six potential new international offices accordingly, and advised on short-term and long-term operational tactics.

PROFESSIONAL EXPERIENCE

DANFENG INVESTMENT MANAGEMENT Co., Ltd - Hangzhou, Zhejiang May 2018 – Sept. 2018
Financial Analyst, Intern

- Evaluated financial condition and business model of 144 target companies based on annual reports and authorized journals, analyzed their investment potential and risks, dispatched two detailed research reports daily, and presented the simplified results directly to CEO.
- Addressed stock pick in weekly conferences and facilitated establishment of company's stock pool.

KPMG CHINA – Hong Kong Aug. 2017 – Sept. 2017
Auditor, Summer Intern

- Assisted in interim audit for a leading real estate enterprise, executed desk research and participated in one-week field visit to evaluate its general performance.
- Diagnosed risks of material misstatement through test of details for Cash In Bank.

ASSETS & INTERESTS

- **Technical skills:** SQL; R; Python; Tableau; SPSS; STATA; MS Office; Adobe Suite; LaTeX.
- **Languages:** English (Business Proficient); Korean (Basic); Mandarin (Native Speaker).
- **Case Competition:** Won 3rd place in KPMG National Case Competition Final.
- **Leadership:** *Director of Student Association Union* managed a grand month-long festival event that attracted over 160 associations and 2,000 participants.