# Chonghao Hao

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**EDUCATION** 

**University of Wisconsin-Madison** 

Madison, U.S.

**MS Economics** GPA: 3.77/4.0 Sept.2019 – May.2021

Courses: Econometrics, Macroeconomics, Microeconomics, Partial derivative equation, Real Analysis, Financial statistics

**Beijing Institute of Technology (Joint Program with Henley Business School)** 

Beijing, China

Bachelor of Business Accounting GPA: 89/100

Sept. 2015-June. 2019

Courses: Accounting, Corporate Finance, Calculus, Statistics, Linear Algebra, Python

**GRE:326** 

## ACADEMIC EXPERIENCE

#### Corporate finance research assistant

May.2021 -Present

Research Assistant work for Professor Ran Duchin and Denis Sosyura

- Geocoding to get the distance from the CEOs home address to the closest waterbody, coastline and golf courses
- Web-crawling to extract information from all annual reports over the last 20 years in the SEC
- Cleaning data and create company headquarter and CEO living address panel

## Profitability and the Cross-Section of Stock Returns: Evidence from China

Oct. 2018-Jun.2019

- Conducted a study on the relationship between corporations' profitability and premium returns, and explored profitability-based investment strategies
- Relevant Research Model: Fama-French 3-factor model, Fama-Macbeth Regression

## Intermediary Asset pricing on Chinese financial market

Sep.2020-Dec.2020

Thesis advisor: Professor Kenneth D. West

- Explore what and how institutional investors influence asset pricing in China.
- Constructed FF25 stock portfolios and 25 bond portfolios; constructed intermediary effect proxies.
- Run time-series regression to get risk exposure and run cross-sectional regression to get risk prices

#### **Grader for Econometrics Course (Econ410)**

Sep.2020-May.2021

Grader work for Christopher McKelvey

## **INTERNSHIP**

FICO (Fair Isaac)

Beijing, China

Data Analysis Intern

Jan. 2018-Mar. 2018

- Gathered loan data and conducted data classification, data screening and data cleaning using R
- Calculated IV value and WOE, conducted the multicollinearity and Wald test and Wrote scorecard model report

PwC

Beijing, China

Winter auditing Intern

Jan. 2017-Mar. 2017

• Participated in the financial auditing work, wrote meeting minutes, interviewed clients and filled up auditing templates

## EXTRACURRICULAR EXPERIENCE

## **Tarena IT Education**

Data analysis training

Dec.2018-Jun.2019

 Learned programming languages (Java, Python, Html and JavaScript), web crawling, data visualization, multithreading, and distributed storage and processing

#### ADDITIONAL INFORMATION

Certificate: ACCA Advanced Diploma in Accounting and Business

Language skills: Chinese Mandarin (Native), English (Fluent)

Computer skills: Stata, Python, SQL, R, Java, Html(familiar), JavaScript(familiar), Latex