Luxin TIAN

Email: <u>luxintian@uchicago.edu</u> Phone: +1 773-966-9626 LinkedIn: <u>www.linkedin.com/in/lucientian</u> Chicago, IL 60637 USA

EDUCATION

The University of Chicago

IL, USA

Division of the Social Sciences, M.A. in Computational Social Science

expected Aug 2019 - 2011

Central University of Finance and Economics

Beijing, China

Economics, School of Economics, Bachelor of Economics

Sept 2015 – June 2019

- GPA: <u>**90.1**</u>/100, GPA verified by WES: <u>**3.92**</u>/4.0.
- Degree Thesis: "The Effect of Venture Capital on R&D Activities of Small & Medium-sized Enterprises" (Mentor: Assoc. Prof. Weizeng Sun; Committee: Prof. Yifang Liu, Assoc. Prof. Hua Xu, Assoc. Prof. Zhendong Yin; Grade: A)

Central University of Finance and Economics

Beijing, China

Finance, School of Finance, Bachelor of Economics (Dual Degree)

Sept 2016 – Nov 2018

• Degree Thesis: "The Impact of Household Debt on Consumption: An Empirical Study based on China Household Finance Survey Data" (Mentor: Assoc. Prof. Xu Wei)

University of California, San Diego

CA, United States

Undergraduate Professional Studies Program

Mar 2018 – June 2018

GPA: 4.0/4.0.

PROFESSIONAL SKILLS

Programming & Software: Python, SQL, VBA, LaTeX; Stata, Tableau, Wind, think-cell, Visio, Access.

Language: Mandarin [Native], English [Professional], Japanese [Elementary]. Standard Tests: TOEFL 111(R29 L29 S24 W29), GRE V161 Q170 W4.0.

Certification: Securities Qualification Certificate, Securities Association of China.

Academic focus: urban development, poverty alleviation, quantitative methods for social sciences.

WORKING EXPERIENCE

Beijing Fu Huan Real Estate Investment & Construction Group Co. Ltd.

Beijing, China

Research Intern, Department of Development and Research

Feb 2019 - Mar 2019

- Conducted market and policy research regarding the investment projects in Ulan Bator, Mongolia;
- Assisted domestic market research and tracked the location selecting and marketing of investment projects.

Beijing DiDi Infinity Technology and Development Co. Ltd. (DiDi Chuxing)

Beijing, China

Strategic Analytics Intern, Platform Governance, Xiaoju Auto Solutions

Nov 2018 – Dec 2018

- Retrieved the data of business partners using SQL, analyzed the features of violations, and created data dashboards of violation cases;
- Compared and analyzed the governance systems of other leading car trading platforms;
- Participated in the formulation of governance strategy and compliance standard for the service platform;
- Identified risky partners and assisted the legal department in conducting due diligence;
- Held seminars in Industrial Economics and Game Theory to provide insights for governance strategy.

Business Analytics Intern, Regional Strategic Center, DiDi Express

Oct 2018 – Dec 2018

- Configured and tracked the A/B testing project of dynamic subsidies to optimize the transportation capacity in the rush hours and enhance drivers' retention for the ridesharing network;
- Retrieved driver profile data and order records using SQL and created data dashboards and interactive maps with Tableau;
- Provided discriminated suggestions on driver-side operating strategies for different cities.

Beijing Perfect Puzzle Investment Management Co. Ltd. (Perfect Puzzle Capital)Beijing, China Partner Assistant Intern May 2018 – Aug 2018

• Conducted investment research on the education industry and provided insight for investment decisions;

o Forecasted the demand for occupational education services with the development of intelligent

manufacturing and discovered high-potential startups that adopted valuable business models;

- Analyzed the business trend by summarizing the financing process and the business models of the leading companies that provided online K12 education and youth arts education in China;
- Composed speech scripts and slides for the partner to attend investment forums.

CITIC Securities Co. Ltd.

Beijing, China

Research Intern, Macroeconomic Research Team, Research Dept.

Jan 2018 – Feb 2018

- Completed a research project: Is the Risk of Chinese Household Leverage about to Burst Out? Comments on the Risk Exposures of Household Debt from the Perspective of the Real Estate Market. (Supervisor: Boyang LIU, Senior Macroeconomic Analyst);
 - Examined the trend and the composition structure of household leverage from a macro perspective and analyzed the pro-cyclical interaction between the household debt and the real estate market;
 - Assessed the risk exposure of household debt by evaluating potential factors that affect debt expansion and solvency, including the housing policies, urban developmental policies, financial regulations, and the birth control policy of China;
- Processed raw data and created data visualization with Excel, Stata, and Tableau;
- Assisted the analysts in composing other research report and daily macroeconomic comments.

China Association of Private Equity

Beijing, China

Office Assistant Intern, Beijing Private Equity Association

July 2017 - Aug 2017

- Arranged investment workshops for the venture capital firms and designed posters for the events;
- Composed press release materials for the events and edited industrial news passages for media updates;
- Operated the official account on WeChat and redesigned the visual identity elements.

RESEARCH EXPERIENCE

"The Effect of Venture Capital on R&D and Innovation", Degree Thesis

Mentor: Assoc. Prof. Weizeng Sun, School of Economics, CUFE

2019

- Collected and processed sample data using Python from financial reports of SME board listed companies;
- Specified regression models and identified the effect of venture capital on the intensity of R&D activities and capability of generating innovational technology;
- Proposed and verified two influence mechanisms from the perspectives of venture capital shares decentralizations and the backgrounds of venture capital;

"The Impact of Household Debt on Consumption: An Empirical Study based on China Household Finance Survey Data", Dual Degree Thesis

Mentor: Assoc. Prof. Xu WEI, School of Finance, CUFE

2018

- Summarized existing theories and formulated hypotheses based on the status of Chinese economy;
- Processed the microeconomic data published by CHFS with Stata and calculated descriptive statistics;
- Specified regression models and identified the causal effect between household debt and consumption;
- Fixed the endogeneity problem by utilizing a lagged dependent variable with two-period panel data;
- Conducted robustness-check through regressions using classified debts and consumptions;
- Proposed policy suggestions on financial regulations regarding household credit.

"Does ESOP work in China? The Effect of the Employee Stock Ownership Plan on Chinese Listed Companies in A-Shares Market", Working Paper

Mentor: Assoc. Prof. Chuanchuan ZHANG, School of Economics, CUFE

2018

- Summarized existing literatures regarding the effectiveness of ESOP;
- Searched and collected the implementation status and commencement date of ESOP of the companies;
- Processed panel data from the financial reports retrieved from CSMAR database and Wind with Stata;
- Specified regression models and employed Difference-in-differences method to estimate the average treatment effect of ESOP and test for the common trend assumption.

"The Impact of the Accessibility Enhancement on Real Estate Price Caused by High-speed Railway in the Pearl River Delta Area", Course Paper

Mentor: Assoc. Prof. Xiaolan YANG, School of Economics, CUFE

2017

• Calculated three indicators measuring regional accessibility before and after the opening of Guangzhou-Zhuhai Intercity Railway and Guangzhou-Shenzhen-Hong Kong High-speed Railway in more than two hundred geographical sites among the Pearl River Delta Area using Python programs;

- Collected panel data of house prices in each geographical site from the housing agencies;
- Conduct a quantitative estimation of the impact of the accessibility enhancement on real estate price through multivariate regression with Stata.
- Delivered a presentation in a seminar in Regional Economics.

"Are Altruistic Behaviors of Economic Individuals under Social Norms Also Motivated by Rational Egotism?", Experimental Design

Mentor: Assoc. Prof. Bin LI, School of Economics, CUFE

2017

- Designed a series of experimental scenarios in the Battle Royale Game to observe the behaviors of the subjects under different settings and assess the willingness of altruistic behaviors after removing the factors that trigger the sense of benefits and costs;
- Provided methods to evaluate the hypothesis that social norms would dominate the altruistic behaviors;
- Delivered a presentation in a seminar in Behavioral and Experimental Economics.

"Analysis of Human-elephant Conflict: A Game Theory Perspective", Course Paper

Mentor: Assoc. Prof. Heng QIAO, School of Economics, CUFE

2016

- Analyzed the Human-elephant Conflict in south Asian regions as dynamic sequential behaviors;
- Summarized feasible interventions for sustainable coexistence of human residents and wild elephants.

EXTRA-CURRICULAR ACTIVITIES

Poverty Alleviation Research Program

Yunnan Province, China

July 2016

Research Group Leader and Chief Editor

- Collected the questionnaires for the policy tracking project by the National Poverty Alleviation Office;
- Stayed with residents for ten days and interviewed more than 50 families living in poor conditions;
- Visited local government to investigate the industrial development and poverty alleviation policies;
- Analyzed local resource endowments of developing e-commerce and suggested integrating distributed factors possessed by the households to build an online channel to sell local products;
- Held lectures to introduce e-commerce to local farmers and answered questions;
- Composed a research report recording the investigation process and submitted to the local government.

Student Union of School of Economics, CUFE

Beijing, China

President, Dept. of Public Relations

Sept 2016 – June 2017

- Conducted negotiations with businesses and obtained sponsorship for sports events and campus activities from Citibank, FZY Capital, TAL Education, NetEase Cloud Music, Le Running App, etc.;
- Formulated the standard operation procedures for sponsorship cooperation and fund supervisions;
- Strengthened student communications with other universities through campus activities.

Volunteer Activities

Mentor of International Academic Exchange Exhibition	Oct 2018
Volunteer at Beijing Baimiao Nanshan Nursing House	Nov 2017
Volunteer at Changping Shengxue Charitable Youth Library	Oct 2017
Beijing Olympic Green Park Volunteer, Beijing Volunteer Service Federation	Sept 2017
• Student Representative of the Visiting Mission to Okayama University, Japan	Aug 2017
• Admissions Events of Central University of Finance and Economics in Shunyi, Beijing	Feb 2016

HONORS & AWARDS

Yongjin Study-abroad Scholarship	2019
Fellowship of All-round Development (Top8, Twice)	Nov 2017, Nov 2018
Fellowship of Academic Excellence (Top5, Three times)	Nov 2016, Nov 2017, Nov 2018
Certificate of Excellence in Collegiate Innovation Training Program	Apr 2018
Award of Top10 Outstanding Student Leader (Top10)	Oct 2017
Wantong Scholarship of Leadership (Top5)	June 2017
Elite Award in Zhongfu Youth Leadership Competition	Apr 2017
Award of Outstanding Individual in Social Practice	Nov 2016
Outstanding Individual in College Freshmen Military Training	Sept 2015
Social Certificate of Arts in Trumpet for the Eighth Level by China Conserva	tory of Music 2007