

## EDUCATION

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**University of Chicago** | Chicago, United States

**Sep.2023-Jun.2024**

M.A., Social Science(Expected), Concentration: Quantitative Methods and Social Analysis, GPA: 3.8/4.0

**Relevant Courses:** *Applied Regression Analysis(A-), Statistical Theory and Methods II(A), Statistical Methods and Probability I (A-), Computational Content Analysis(A), Causal Inference (ongoing)*

**Fudan University (FDU)** | Shanghai, China

**Sep.2019-Jun.2023**

B.A., Journalism and Communication; Concentration: Economics, GPA: 3.56/4.0, WES GPA: 3.57/4.0, Ranking: 6/30

**Awards and Honors:** Excellent Student (May 2021, May 2020), 2020 Second-prize Scholarship, 2019 Third-prize Scholarship

**Relevant Courses:** *Advanced Mathematics B I&II (A-), Applied Statistics(A), Data Analysis and Visualization(A-), Macroeconomics(B+), Political Economy(A-), Western Economic Thoughts(A), Social Media Analytics(A)*

**University of Helsinki** | Helsinki, Finland

**Jan.2022-Jun.2022**

Exchange Study (Faculty of Social Science), GPA: 4.8/5.0

**Relevant Courses:** *Working with Text in Python(5), Natural Language Processing for Linguists(5), Global Political Economy(5), Political Communication(5), Globalization and Global Governance(4)*

## LANGUAGE PROFICIENCY & COMPUTER SKILLS

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**Language:** Mandarin(Native); English: (Fluent, TOEFL: 110); Wu(Fluent); Japanese (Basic, N4); GRE: 328 (V 159, Q 169)

**Programming:** Python (Proficient), R (Proficient)

**Research Interests:** political economy, economics history, computational social science

## RESEARCH EXPERIENCES

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**Fading Digital Empathy: The narrative transformation of Online Support groups across Covid-19** **Jan.2024 - Present**  
**Researcher**, Instructed by James Evans of University of Chicago

- Extracted 76k posts from Reddit using Python and conducted the time series analysis
- Employed large language models to conduct sentiment analysis of the posts and comments communities and found that social support index decreased by 24% after Covid-19 in mental health communities on Reddit
- Built statistical models (Regressions) to examine the factors that impact the intensity of social support in online community

**Of Sugar and of Bullet: Tracing the economic consequences of 1740 Batavia(Jakarta) Massacre** **Sep.2023 - Present**  
**Researcher**, Instructed by Panos Toulis of University of Chicago

- Employed DID method to test the economic consequences of the ethnicity massacre
- Traced the economic consequences of 1740 Batavia (Jakarta) massacre by conducting a time series analysis of the commodity price from VOC archive
- Collected literature and wrote a literature review about the economic consequences of political violence

**The Analysis of Chinese Private Equity Funds on Risk-Avoidance** **July.2022-Nov.2022**  
**Research Assistant**, Instructed by Professor Changrui Yu of Shanghai University of Finance and Economics

- Sorted out the data of Chinese private equity funds performance from early 2016 to early 2022 using Python
- Calculated the risk-avoidance index of private equity hedge funds and visualized the trend of the index from 2016 to 2022
- Wrote a report according to the change of the index about how different categories of funds performed over the six years

**Political Economy** **Mar.2022-Aug.2022**  
**Research Assistant**, instructed by Professor Shuo Chen of Fudan University

- Entered and organized first-hand data about the chronicle of Chinese counties
- Read the county journals of Hebei Province and Henan Province to record Communism's advent
- Read the county journals of Shanxi Province to record the chief officer's academic background

**State Capacity in Nordic Countries** **Jan.2022-Jun.2022**  
**Research Assistant**, instructed by Professor Jari Eloranta of the University of Helsinki

- Sorted out the materials about the definition of state capacity, the research directions and research methods
- Researched and wrote a literature review of 10 pages on the state capacity of Ancient China during Ming and Qing Dynasty

**Seeking for a Barrier-free Life----The Digital Economy Jobs for People with Disabilities in China** Sep.2021-Dec.2021  
**Group Course Project for Data Analysis and Visualization ('2022 Campus News Award' in Dec.2022)**

- Collected disability employment-related policies and analyzed the development of the policies
- Interviewed hearing-impaired deliverymen and graphic designers about their working situation and edited a relevant video
- Scraped comments from Zhihu, a social media platform, to inquire about people's attitudes towards disabled workers
- Visualized disability employment data in China and wrote a news report on the digital jobs' accessibility to the disabled

## **PROFESSIONAL EXPERIENCES**

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**Siemens Smart Infrastructure Group China | Shanghai, China**

**Sep.2022-Nov.2022**

**Strategy Analyst**

- Monitored Chinese macroeconomic data by reading the data reports released by the National Bureau of Statistics (NBS) and specifically analyzed monthly data on the real estate market, industry, and transportation
- Collected energy policies and wrote a report on the future development trend of new energy in the Chinese market to provide strategic plans for Siemens
- Read the World Bank and IMF reports on China's economic performance in the third quarter and wrote a summary of outlook on China's macroeconomic performance for the coming year
- Read the financial reports of competitors, including Schneider and ABB, and drafted a comparison analysis presentation

**Caixin Data Technology Co.Ltd. | Worked remotely**

**Jun.2022-Nov.2022**

**Policy Analyst**

- Participated in a public health policy project cooperated with Bill & Melinda Gates Foundation, responsible for analyzing media reports, visualizing the main themes of the over 2,000 media reports and collecting relevant policies
- Participated in a project cooperated with Kuaishou to study the development of small and medium enterprise (SME) owners in the context of Zero-covid policy, responsible for Internet policy analysis and case study writing about 6 hot anchors with major progress on Kuaishou, which was over 25,000 words
- Wrote daily news summary covering politics, economy, technology and energy sectors for five months, including the analysis of the 20<sup>th</sup> CPC National Congress report and the new Politburo Standing Committee

**SPIC Ronghe (Shanghai) Financial Leasing Co.Ltd. | Shanghai, China**

**Jun.2021-Sep.2021**

**Investment Analysts**

- Searched and summarized Shanghai's new energy policy and wrote a research report on the new energy industry, mainly focusing on the battery management system and wind power system
- Read business plans of battery companies, compiled financial data of listed companies and wrote a summary report on Distributional Energy Storage (DES) industry
- Translated the implementation plan of carbon-neutrality policies and wrote a summary of future policy landing direction

## **EXTRACURRICULAR ACTIVITIES**

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**Fudan Graduate Students Weekly, Fudan Weekly | Writer**

**Sep.2019-Dec.2022**

- Interviewed and wrote articles about typical characters, including a doctor who went to Wuhan to support the medical system against Covid-19 in 2020 and students with financial difficulties
- Wrote a news article about the inspirational story of the Fudan Women's Football Team

**Fudan University Chorus | Alto**

**Sep.2019-Jun.2020**

**"Documenting China" Project, Cooperatively Run by FDU School of Journalism and The Paper**

**July.2019-Sep.2019**

- Participated in interviews and articles writing on the theme of "Changes in Our Hometown"
- Interviewed the general manager of some traveling agencies and the film industry workers to learn about the resumption of tourism and film industries after Covid-19 in 2020

## **VOLUNTEER ACTIVITIES**

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- Organized the "Online Classroom" activity during Covid-19 in the spring of 2020 to provide academic counseling and psychological support for middle school students
- Provided academic tutoring for children whose parents were involved in drug-related problems for over 20 hours in the spring semester of 2021
- Volunteer of "Running in the Dark" to participate in weekly running with the visually-impaired people