

# LIXUE CHEN

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## EDUCATION

### GEORGETOWN UNIVERSITY, McCourt School of Public Policy

*Master of Science, Data Science for Public Policy*

Online Editor, *Georgetown Public Policy Review*

Washington, D.C.

*Expected May 2020*

### THE GEORGE WASHINGTON UNIVERSITY, Columbian College of Arts & Sciences

*Bachelor of Science in Statistics, Political Science, Magna Cum Laude*

*Fall 2017 Capstone Conference (University Writing and Research Conference) Presenter*

Washington, D.C.

*May 2018*

## PUBLICATION

Kavanagh, M.M., and Chen, L., 2019. "Governance and Health Aid from the Global Fund: Effects Beyond Fighting Disease." *Annals of Global Health*, 85(1), p.69. DOI: <http://doi.org/10.5334/aogh.2505>

## PROFESSIONAL EXPERIENCE

### International Finance Cooperation

Washington, D.C.

#### CSEFIG

*December 2019 – Present*

- Contributed to the housing finance project on developing concept notes, methodologies and data collection
- Used Python program to scrap housing prices as supply side data in emerging markets from identified house listing websites, and used Stata to harmonize household data as demand side data

### McCourt School of Public Policy

Washington, D.C.

#### Research Assistant

*September 2019 – Present*

- Used Python to transform PDFs and scan-images to word and text documents for initial data transform and collection, and used text analysis and Natural Language Process to extract keywords from the text documents
- Coded and cleaned the keywords data extracted for model construction and analysis

### O'Neill Institute for National and Global Health Law

Washington, D.C.

#### Research Assistant

*November 2018 – Present*

- Used R to create and assemble panel data from multiple data sources, applied statistical and econometric model to analyze the data with Stata, conducted robustness test of the models, and proofread working paper before publication
- Contributed to the building of HIV Policy Lab, coded and transformed the survey result to quantitative data

### The George Washington University Regulatory Studies Center

Washington, D.C.

#### Research Assistant

*June 2018 – Present*

- Coded, and cleaned the data from China's Ministry of Commerce, Guangzhou Municipal Government, and Guangdong Provincial Government, transformed qualitative data in Chinese to quantitative data and analyzed the data

### The Institute of International Finance

Washington, D.C.

#### Financial Regulatory Affairs

*October 2019 – December 2019*

- Conducted research and supported the preparation for the presentation to Basel Committee on Bank Supervision regarding the bank members' feedbacks on the effectiveness and participated in surveys with significant banks

### Export-Import Bank of the United States

Washington, D.C.

#### Office of Policy Analysis and International Relations

*January 2019 – August 2019*

- Conducted open-source research and contributed to the production of EXIM's Competitiveness Report to Congress
- Analyzed Chinese initiatives and their potential implications for EXIM and U.S. exporters and presented research findings to EXIM staff and senior leaders
- Helped improved China Database research methodology, created master China database from 2013- 2019

### International Monetary Fund

Washington, D.C.

#### Secretary Department

*September 2017 – March 2020*

- Supported the public space planning and preparation, administration, and operation of G20-meeting project during IMF/World Bank Annual/Spring Meetings from 2017 to 2019
- Supported supervisor while on mission abroad to keep track of project and monitor communications
- Prepared logistic reports and administrative circulation for G20 meeting project operation, and oversaw preparation of G7 Meeting and G20 press briefing on behalf of supervisor before meetings

## SKILLS

**Computer:** Proficient in R, Python, Stata, AWS, SQL, SAS, SPSS, Microsoft Office (Word, Excel, PowerPoint, Outlook, Project), MatLab, Dreamweaver, AutoCAD, Photoshop

**Languages:** English (Native); Mandarin Chinese (Fluent)