ZHEQIAO CHEN

www.zheqiaoc.com +86 178 5872 2801 zheqiao.chen@columbia.edu

EDUCATION

Columbia University

August 2024 - May 2025

Anticipated, Master's degree in Political Science

Communication University of China

July 2020 - June 2024

Bachelor's degree in Public Administration (State Governance & Political Communication)

Certificate: Computational Social Science

University of California, Irvine

September 2022 - March 2023

Visiting undergraduate student

University of Chicago

July 2023 - August 2023

Econometrics Summer Program jointly hosted by the University of Chicago and Peking University

RESEARCH

Research on Top-down Pressure and Government Responsiveness February 2024 - Present Independent research

- · Fine-tuned a BERT model to accurately label 700,000 Chinese text entries with semi-supervised learning.
- · Employed Design-based Supervised Learning (DSL) method to conduct downstream statistical analyses.

War Memory and Nationalism: A Conjoint Experiment Supervised by Dr. Lu Zhang

nationalist sentiment in contemporary China?

June 2023 - Present

- Proposed the research question: How does collective war memory and social media framing influence
- · Designed a survey experiment using image-based conjoint analysis to address potential measurement biases highlighted in previous studies.

Early Political Communication Discourse Analysis of the CCP February 2023 - April 2023 Supervised by Dr. Zijie Shao

- · Developed a Python program for text encoding. It calculates coder reliability using indices such as Holsti and Scott's Pi, facilitating coding work.
- Gathered and coded 1921-1949 documents from the *Historical Documents on the Organization of the Communist Party of China (CCP)* to create a primary-source database on early communications by the party.

Long-term Strategy Research on Climate and Energy

April 2022 - October 2022

- With Dr. Meian Chen
- · Compiled energy data and policies from 23 provinces (2008-present) and contributed to the *Closing the Emissions Gap through Subnational Climate Actions in China* report and the *China Carbon Neutrality Action* database.
- · Tracked news on clean energy data and the progress made in phasing out coal in several influential countries. Contributed to the Global Coal Phase-Out Progress Tracking Report.

The Institute for Global Decarbonization Progress (iGDP) April 2022 - November 2022

Research and Public Relations Assistant

- · Facilitated promotion of the Zero Plastic Future project, managed social media platforms, and independently completed the project's final report.
- · Managed a social media platform dedicated to covering decarbonisation progress worldwide on a weekly basis.

The Nature Conservancy (TNC)

July 2021 - February 2022

Project Assistant

- · Independently translated TNC's documents on Water Benefit Investment principles and guidelines.
- · Provided data visualization support to the team and created easy-to-understand maps and tables using Tableau.
- · Collected data and information and drafted a report on water replenishment.

NOTABLE EXTRA CURRICULAR ACTIVITIES

Media Center at the Communication University of China (CUC) April 2021 - February 2022 $Student\ Journalist$

- · Made news reports and handled every step of the process from conducting interviews and filming to copywriting and editing.
- · Responsible for operating the CUC's WeChat video account, which won the Annual Creative Performance Award and was ranked among the Top 100 Best WeChat Video Accounts for Colleges.

Student Union June 2021 - July 2022

Coordinator

- · Established and managed the first social media account for the Student Union, and developed its communication strategy.
- · Responsible for department operations and arranging member training; received Best Department and Best Coordinator awards from the Student Union.
- · Formulated publicity guidelines and collectively established the organization's long-term vision and short-term planning through monthly meetings.

SKILLS

Languages English (fluent), Chinese (native)

Software Stata, Python, R (ggplot2), Julia(matrix), SPSS, LATEX, Tableau, Qualtrics