YI NING WONG

(415) 463-9044 | yiningw@uchicago.edu | LinkedIn: yiningwong |
Website: yiningwong.com | Github: yining-w

EDUCATION

Harris School of Public Policy, University of Chicago   **June 2021**
Master's in Public Policy, Certificate in Data Analytics and International Development
Relevant Coursework: Microeconomics, Analytical Politics, Statistics, Program Evaluation, Conflict and
Humanitarian Intervention, Economic Development and Policy, Data & Programming, Data Science for
Marketing and Decision Making, Machine Learning

Loyola Marymount University   **May 2018**
B.A., Political Science; B.A., Screenwriting, *cum laude*

SKILLS

RStudio, RShiny, Python, Stata, D3, Tableau, Microsoft Excel, Microsoft Office, Microsoft Office Suite,
Adobe Premiere, InDesign, Photoshop, Illustrator
Languages: Fluent in Mandarin, Cantonese, and English.

EXPERIENCE

World Bank, Global Education Practice   *January 2021 – Present*
Consultant

- Disaggregate household and individual level responses from Demographic Household Survey and
  Multiple Indicator Cluster Survey in Pakistan to measure and visualize human capital indicators
  from 1990 to 2017
- Standardize international learning assessments to create publicly available data about global
  learning outcomes by harmonizing results with past assessments and proficiency levels
- Assess literature reviews and data balance for pre-implementation stages of impact evaluations

Injustice Watch   *June 2020 – August 2020*
Reporting Intern   *Chicago, IL*

- Used journalism organization's internal software to compile judicial records on rulings, financial
  data, and reversals from databases to create candidate profiles for its 2020 election guide
- Reported on Chicago resident testimonies about issues such as prison COVID response, and
  supported stories with data visualizations through web scraping public records and cleaning data
  sources using Excel and R

Chicago United For Equity   *November 2019 – June 2020*
Research Assistant   *Chicago, IL*

- Selected as one of 30 participants from the Institute of Politics to intern at a non-profit, which
  performs Racial Equity Impact Assessments to measure social and economic impacts of policies
- Mapped neighborhood and ward level responses of resident budget priorities and visualized
  pairwise matching data for a written report to the City of Chicago

COMMUNITY INVOLVEMENT

Data Science for Social Good   *November 2020 - February 2021*
Project Volunteer

- Organized baseline survey responses of 165 questions related to health, livelihood and climate to
  1300 households in Madagascar
- Created an RShiny dashboard that maps and charts distribution of village level survey responses
  and compared results to national statistics for donor outreach (images to be finalized)s