

YI NING WONG

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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 Visualization Society, Outlier Conference

November 2020 - Present

Events Committee

- Draft communications material for conference participants and speakers
- Cleaned past attendee data and feedback for upcoming conference planning