

YI NING WONG

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EXPERIENCE

World Bank Global Education Practice

Junior Professional Associate

June 2022 – Present

- Core member of EduAnalytics team, with a focus on creating internal and public data products through open access and capacity building principles
- Develop interactive data-visualizations, including coordinating with country teams to design learning assessment briefs, and automate program routines for 57 countries with R and HTML
- Evaluate data updates for quality and validation through measurement protocols
- Lead new staff trainings on Github and internal data management systems

Consultant

January 2021 – June 2022

- Contributed to Human Capital Reviews in Pakistan and Djibouti, analyzing panel household surveys for multi-sectoral trends, and geospatial data to model access to health care
- Conducted learning loss simulations from COVID-19 and adapted results to country needs
- Collaborated with UNICEF and UNESCO teams to develop COVID-19 survey results with Github

University of Chicago

Teaching Assistant

July 2020 - June 2021

- Served dual roles as a writing and coding assistant, supporting students with reports, and tutored R

Chicago United for Equity

Research Assistant

November 2019 – June 2020

- Facilitated conversations with low income communities to quantify local perceptions and impacts of Chicago policies

Asia Media International

Managing Editor

June 2018 – June 2019

- Designed weekly lessons on editorial writing, and facilitated pitch sessions among twenty writers.
- Forged media relationships with local film festivals and advocacy groups

LEADERSHIP AND INVOLVEMENT

Leadership Committee, Data Community DC

October 2021 – Present

- Coordinate monthly hybrid meetups of experts in data science and visualization. Responsible for identifying speakers, securing venues and catering through sponsors, and moderating sessions.

Steering Committee, Data Visualization Society

November 2020 – May 2023

- Co-organizer of annual conference. Secured \$18,000 funding as 2022 Sponsorships manager.

SKILLS

Tools: RStudio, Python, Tableau, Stata, HTML/CSS/Javascript, D3.js, Excel, Adobe Creative Cloud

Languages: Fluent in Cantonese, Mandarin, and English

EDUCATION

Harris School of Public Policy, University of Chicago

June 2021

Master's in Public Policy, Certificate in Data Analytics and International Development

Loyola Marymount University

May 2018

B.A., Political Science; B.A., Screenwriting

PROJECTS

Data Visualizations

- [Learning Assessments Tracker](#): Interactive map on country participation in learning assessments

Writing

- [Educational Data Blog](#): Articles to simplify econometric concepts and programming examples
- [How to File Your 2021 Taxes](#): Explainer on COVID-related changes and resources to file taxes

Podcast

- [Project on Political Reform](#): Produced and scripted episodes on international governance