sara@techworkers.io skingsley@umass.edu 978-844-4141

EDUCATION

University of Massachusetts Amherst, Amherst, MA Bachelor of Arts, Social Thought, Political Economics, 2009

PROJECTS

Competition in Online Labor Markets, 2013 - present: this project evaluates competition in online labor markets, price-setting and information disparities.

STEM trends, 2013 - present: this project collects data about stem occupations and analyzes trends in employment, hiring, human capital, wages and human rights.

Measuring & evaluating techdev, 2013 - 2015: this project measured technology access and use at select Wi-Fi project sites in Botswana, Ghana, Kenya, Namibia and South Africa. Data collected via surveys built using Open Data Kit (ODK), and CISCO network management tools.

PUBLICATIONS Kingsley, Sara C., Gray, Mary L, Suri, Sid. "Accounting for Market Frictions and Power Asymmetries in Online Labor Markets," Policy & Internet, 2015, 7 (4), 383400.

CONFERENCE TALKS

"Monopsony and the Crowd: Labor for Lemons?" Internet, Policy & Policy (IPP), September 2014: Oxford Internet Institute, Oxford University, United Kingdom.

"Monopsony Online: crowdworking and market power." Digital Labor Conference, November 2014: New School, New York, NY, United States.

COMPUTER

Languages: R, LATEX.

SKILLS

Web Development: HTML, CSS, JavaScript (novice). Software: ODK, SurveyMonkey, Excel, Sharepoint, Office.

RESEARCH EXPERIENCE

Research Consultant

United Nations University Remote - Macao, China

Collected and analyzed data about gender representation in technology policy leadership globally. Research contributed to the EQUALS Global Partnership: equals.org

Associate Researcher

Microsoft Research Redmond, Wa

2015 - 2017

Summer 2018

Conducted economics and policy research about payment systems, telecommunications, and markets in technology for the Chief Economist of Microsoft. Conducted policy reviews & business intelligence. Required understanding of economics and public policy, empirical methods, business analytics, programming in R, excel.

PhD Research Internships

Microsoft Research

Summer 2013, 2014 - 2015

Redmond, WA & New York, NY

Conducted economics research about online labor markets, required building online surveys, cleaning and analyzing data, deploying apps using internal crowdsourcing tools, building data visualizations, programming & data analysis in R, excel.

UX Researcher

Populus Group, LLC Remote - Bellevue, WA

2013 - 2014

Designed online surveys for project at Microsoft Research. Collected and analyzed data about employment trends in STEM for Microsoft's technology policy group.

INTERESTS

Labor & Computer Economics, Human-computer interaction, law & public policy.