

# Tommie Y. Thompson

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## Education

**Georgetown University**, *Master of Public Policy*

Organizations: *Georgetown Public Policy Review senior online editor*

**Washington, DC**

*May 2018*

**University of Chicago**, *BA in Political Science*

Distinctions: *Dean's List (2013, 2014, 2015)*

Organizations: *Chicago Journal of Foreign Policy editor, UChicago Philosophy Review editor*

**Chicago, IL**

*June 2015*

## Professional Experiences

**Busara Center for Behavioral Economics**, Labs Division

*Research Specialist*

**Lagos, Nigeria/Remote**

*March 2020-Present*

- Design experiments for lab and field studies, including survey designs, sampling strategies, pre-analysis plans, laboratory protocols, and data collection procedures
- Develop and manage internal research projects, including experiment testing fake news susceptibility and assessment of sampling bias in remote data collection
- Redesigned analysis plan and data collection protocols for anti-piracy evaluation in Somalia to accommodate COVID-19 restrictions
- Led four-day bootcamp on power analysis and quasi-experimental methods for junior staff

**Social Impact**, Impact Evaluation Division

*Independent Consultant (Part-Time)*

*Program Associate*

**Arlington, VA**

*February-August 2020*

*October 2017-January 2020*

- Conducted advanced econometric analyses, such as difference-in-differences, panel regressions, and matching algorithms, for field experiments in infrastructure, health, governance, and education
- Co-authored quasi-experimental impact evaluation of USAID's Early Grade Reading Assessment in Ghana, including analysis plan, report writing, statistical analysis of data from over 20,000 pupils and 470 schools, and management of over 200 in-country enumerators
- Developed organization-wide data management protocols, including redesign of remote data storage structure and training of colleagues in version control best practices
- Experienced with collection and management of personally and politically sensitive data in accordance with IRB and federal government privacy protocols

**US Securities and Exchange Commission**, Division of Economic and Risk Analysis

*Honors Business Intern*

**Washington, DC**

*January-May 2017*

- Analyzed, cleaned, and visualized large financial datasets of over 100GB for SEC Tick Size Pilot
- Managed and queried internal datasets within Unix and Redhat server environments

## Fellowships

**Deloitte Foundation Data Analytics Fellowship**

*Fellowship Recipient*

**Arlington, VA**

*May 2017-April 2018*

- Awarded grant to analyze relationship between university education and civic engagement to assist Georgetown University in administrative programming
- Analyzed student-level longitudinal data using regression and machine learning models
- Winner of Core Consulting Series competition

**Causal Design**

*Graduate Fellow*

**Washington, DC**

*June-August 2017*

- Conducted quantitative impact evaluations for Mercy Corps projects on poverty backsliding in Syria and Nigeria, including drafting analysis plans and analyzing data with statistical packages
- Performed cost-benefit analysis and literature review for World Bank Mozambique project on farming firm aid

## Additional Skills

**Technical Skills:** R, Stata, Git, Bash, LaTeX, SurveyCTO, Qualtrics, Tangerine (RTI), MS Office, Sharepoint

**Extended International Experience:** Philippines (15 years), Paris (study abroad)

**Personal Projects:** Established Debian-based three-node 15TB remote server and cloud network