

Thomas Morrison

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Work Experience

Publish What You Pay – United States. ◦ Washington, D.C. June 2016 – present

Research Assistant at a national coalition working for transparency in the oil, gas, and mining industries

- Using open data to reveal shortcomings of US oil, gas, and mining policy
- Creating data visualizations, interactive web applications, and tutorials to educate and empower coalition partners to hold companies and governments accountable for natural resource extraction
- Analyzing company and national-level disclosure reports to track payments related to natural resource extraction and verify compliance with international payment transparency standards
- Established a methodology for analyzing oil and mining company project-level disclosure payments used by coalition members around the world
- Performing an in-depth analysis of the fiscal regimes of the US and Nigerian governments' extraction industries

Ministry of Education, Culture, and Sport ◦ Almería, Spain Oct. 2014 – May 2015

Language Assistant in two primary schools in southern Spain

- Led and assisted in classroom activities as part of the bilingual curriculum in natural sciences
- Built high-level language skills in Spanish

Center for Neighborhood Technology (CNT) ◦ Chicago, IL June 2014 – Sep. 2014

Research Intern at non-profit urban sustainability research and advocacy organization

- Worked on a research project studying the relationship between housing costs and transportation use in the US using census data
- Researched and wrote a literature review covering the technical and theoretical aspects of similar research
- Theorized, constructed, and tested statistical models with census data and the R programming language to examine unique variable pathways in the housing cost/transportation use relationship
- Contributing author to an article published in the peer-reviewed journal *Housing Policy Debate* housing

Navistar Financial Corporation ◦ Lisle, IL June 2013 – Aug. 2013

Treasury Intern at the finance subsidiary of global truck manufacturer Navistar International

- Prepared an in-depth report covering the securitization process of Navistar products for prospective clients
 - Processed daily cash transfers for Navistar Financial asset-backed securities using Excel
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Skills

R Statistical Programming Language – Advanced proficiency; experience with multiple types of regression analysis, data manipulation and management, graphical capabilities, large data sets, and interactive web applications

SQL – Basic proficiency; cross-use with R programming software for data analysis/visualization

Microsoft Excel – Cross-use with R programming software for data analysis/visualization

Spanish Language - Advanced proficiency in reading, writing and speaking

Education

Boston University ◦ Boston, MA 2010 – 2014

- Bachelor of Arts in Economics
 - Minor in Spanish
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Publications/Accomplishments

Co-author ◦ Housing Policy Debate May 2016

- Untangling Housing Cost and Transportation Interactions: The Location Affordability Index Model—Version 2 (LAIM2); link: <http://www.tandfonline.com/doi/full/10.1080/10511482.2016.1158199>

Boston University Men's Rowing Team 2010 –2014

- Multiple grand final appearances at conference and national championships

Boy Scouts of America, Eagle Scout 2010