

## EDUCATION

*Doctor of Philosophy, Economics*

Boston University, Boston, MA

2023-Present

Fields: Public Economics, Financial Econometrics, Industrial Organization

*Bachelor of Arts, Honours Economics, Minor Mathematics*

McGill University, Montréal, QC

2017-2021

Thesis: *Review of Selected Current U.S. Tax Policies and Their Impact on Housing*

Supervisor: Dr. Leonie Baumann

## PROFESSIONAL EXPERIENCE

*University of British Columbia, Vancouver School of Economics*

August 2021 – July 2023

Pre-Doctoral Fellow, Centre for Innovative Data in Economics Research

- Research Assistant to Dr. Samuel Norris and Dr. Jamie McCasland on their projects in applied microeconomics and development economics.
- Implemented a broad range of quasi-experimental and machine learning models in R, Python, and Stata, including new techniques such as TWFE with staggered treatment, LASSO covariate selection for shift-share IV, and Double Machine Learning CATE Estimators.
- Oversaw the training, pilot, and launch of twenty plus person surveying team for a randomized controlled trial studying the long term returns to Ghana's 2013 National Apprenticeship Program.

*National Bureau of Economic Research*

March 2021 – August 2021

Research Assistant

- Research Assistant on Dr. Marta Santamaria and Dr. Diana Van Patten's project *Detour Ahead: Market Frictions and Path Dependence in Transportation Networks*, investigating how frictions in the process of land acquisition shape the provision and development of transportation infrastructure/networks.
- Data cleaning and analysis in R. Special focus on geospatial data processing/GIS using the sf package in R.

*University of St. Gallen, Office of Dr. Charles Gottlieb*

March 2021 – August 2021

Research Assistant

- Research Assistant on Dr. Charles Gottlieb's ongoing "work-in-data" project seeking to develop a globally harmonized labour force dataset from individual country-level labour force surveys.

*Tax Foundation, Federal Policy Team*

May 2020 – August 2020

Federal Policy Intern

- Authored and assisted background research on papers and articles on federal tax policy.
- Used the TAG2 General Equilibrium model to estimate static and dynamic effects of changes to the tax code.

## PROJECTS AND PUBLICATIONS

- "The Great Migration and the Fragmentation of Political Jurisdictions," with Jamie McCasland, Tomas Monarrez, and David Schönholzer (In Progress)
- "myMetrics: Econometric and Resampling Tools," R package version 0.0.0.9000. (2021) <https://github.com/everettstamm1/myMetrics>
- "An Overview of the Low-Income Housing Tax Credit," Tax Foundation (2020). <https://taxfoundation.org/low-income-housing-tax-credit-lihtc/>
  - Cited in written testimony before the U.S. Senate Committee on Finance on March 7th, 2023. <https://www.finance.senate.gov/download/03072023-watson-testimony>

## ACCOMPLISHMENTS

- Brian Coghlan Memorial Prize in Economics: Award given to the graduating Economics student enrolled in the McGill B.A. program with the highest academic standing.
- Dean's Honour List: Academic Year 2019/2020

**Technical Skills:** Proficiency in Stata, R (tidyverse, sf), Python (NumPy, Pandas, Matplotlib, SciPy, Scikit-learn, EconML) and Java; data cleaning, processing, and analysis; causal inference and quasi-experimental methods; parallelization; using compute clusters; numerical methods; optimization.

**Volunteer and Leadership Experience:** *Women High Up - McGill*, Undergraduate student mentor, January 2021-April 2021; *McGill Economics Students' Association*, Vice President: Academic, May 2019 - August 2019.