Erik Tiersten-Nyman

etierstennyman@gmail.com | (646) 509-1635

EDUCATION

2017-2022: B.A. Economics University of Michigan, Ann Arbor, Honors Program, College of Literature, Science and the Arts

- GPA: 3.8
- Relevant Coursework: Corporate Finance, Money and Banking, Introductory Microeconomics, Introductory Macroeconomics, Intermediate Microeconomics, Game Theory, Crime Economics, Econometrics I, Econometrics II Calculus I, Calculus II, Statistics I, International Economic Relations, Development Economics, Economics of Crime, Excel for Econ and Business Analytics, World Politics, American Politics, International Studies, Public Policy, Global Imbalances & Gov't Policy, Calculus III, Linear Algebra, Data Analytics With R

WORK EXPERIENCE

July 2022-Present: **Research Assistant, Federal Reserve Bank of Chicago**

- Working as a full-time research assistant for the Insurance Initiative, under the umbrella of the Bank's Research arm

June 2021-August 2021: **Summer Scholar, Research Department, Federal Reserve Bank of Cleveland**

- Worked as a Research Intern in the Community Development sub-department, conducting quantitative analysis and research on economic issues facing low-income communities
- Authored two reports published by the department, gaining experience with several parts of the research process (data gathering/cleaning, quantitative and qualitative analysis, synthesis and deciding the scope and focus of the question, the review and editing process, etc.)
- Sat in on seminars and meetings in several divisions of the Research Department, as well as Bank-wide events, gaining insight and a fuller understanding into the different functions of the Federal Reserve System (and how each of them informs monetary policy decisions)

August 2020-May 2021: **Research Assistant to Prof. John Bound, University of Michigan, Dept. of Economics**

- Working under Dr. Bound on his ongoing N_H-funded labor economics project, aimed at empirically evaluating life expectancy disparities between socioeconomically advantaged and disadvantaged populations; working directly in partnership with researchers at Urban Institute and Claremont Graduate University
- Used census bureau data to quantify the extent of migration between and within various labor markets in the US, expected to expand substantially upon analysis in coming months
- Worked extensively in Stata to perform analysis and manipulation of large datasets (>800,000 entries), developing and honing programming skills in the software

August 2020-May 2021: **Research Assistant to Prof. Dean Yang, University of Michigan, Dept. of Economics & Ford School of Public Policy**

- Working as part of a research team on the *Força à Comunidade e Crianças* project; this is an initiative by the Government of Mozambique (along with several partner agencies) to tackle economic and health issues among children in the country by implementing new strategies to disseminate information
- Working to analyze the impact of several new health and education programs on the quality of life of children in Mozambique, with a focus on school enrollment rates as a secondary effect
- Performed data analysis and manipulation in Excel and STATA, participated in the design and implementation of surveys, and co-authored summary reports

May 2020-Sept 2020: **Investing Intern (Land Team), Demeter Capital Management**

- Performed investment analyses on property markets (targeted at vacant land) around the country, identifying favorable areas to target based on a variety of data, including demographics, economic factors, and market trends
- Performed research on emerging technologies in manufacturing, transportation, energy, and water, delivering reports on their potential to impact real estate markets and potential avenues to profit for the company

July 2019-September 2019: **Account Executive, iAdvanceNow Financial Inc.**

- Brokered large- and small-scale loans from banks to businesses; spoke with business owners to assess business performance and analyzed information gathered to recommend specific financial programs
- Developed financial literacy and the ability to pitch and communicate financial information and explain technical aspects of various financial services

SKILLS

Languages: English (native), Swedish (native), Norwegian (conversational), Italian (basic), French (basic), Turkish (basic)

Computer Programs: Stata (advanced), Excel (Intermediate), R (Intermediate), PowerPoint (advanced), ARC GIS (basic), AutoCAD