# CURRICULUM VITAE

## ALEX Z. MAGNUSON

700 Soldiers Field Road, Boston, MA• 614-657-2521 amagnuson@g.harvard.edu

#### **EDUCATION**

**Harvard University,** Cambridge, MA PhD Business Economics; *ongoing* 

**Dartmouth College,** Hanover, NH BA summa cum laude; economics

#### **Honors and Awards**

Phi Beta Kappa Rufus Choate Scholar James O. Freedman Presidential Scholar Dartmouth Economics Research Scholar

# **Papers**

"The Impact of Consolidation on Hospital Differentiation" (September 2019) Honors Thesis in Economics, submitted for publication

"Finding Sanctuary: An Analysis of the Labor Market Impacts of U.S. Sanctuary City Policies" (March 2019) Final Paper for Topics in Labor Economics

Council of Economic Advisers. "Economic Report of the President" (February 2018), contributed case studies to Chapter 7: "Fighting Cyber Security Threats to the Growing Economy"

#### RESEARCH EXPERIENCE

Stanford Law School, Stanford, CA

Empirical Research Fellow for Professor Alison Morantz JD PhD, June 2019– June 2020

- Exploited a novel dataset to examine the impact of non-subscription from workers compensation on the cost and utilization of occupational insurance for 15 large companies in Texas
- Used data from the CMS' CASPER system to evaluate the impact of for-profit ownership on the quality of care provided by intermediate care facilities serving the intellectually/developmentally disabled
- Implemented web scraping and text analysis techniques to analyze California's compliance with transparency requirements governing the release of decisions by the state's Office of Administrative Hearings

#### Dartmouth College, Hanover, NH

Research Assistant to Professor Na'ama Shenhav PhD, January 2017 – March 2018

- Carried out event studies on the impact of DACA on the incidence of high-risk sexual behavior in eligible populations using data from the YRBSS and ACS datasets
- Cleaned and integrated 20 years of historic education data for a paper measuring the impact of women's suffrage on various state-level educational outcomes
- Conducted a literature review of papers using family fixed-effects to study the long-term impacts of Head Start and other similar programs

# The Brookings Institution, Washington, DC

Research Intern & Dartmouth First Year Fellow, June 2016 – August 2016

- Developed a model for Uber's market proliferation using data from the 100 most-trafficked US airports
- Created an instrument for price variation in the US automobile market by exploiting changes in nominal exchange rates and foreign manufactured content
- Drafted articles discussing events in banking regulation and the macroeconomy: including analysis of Brexit and Federal Reserve monetary policy

# CURRICULUM VITAE

#### ALEX Z. MAGNUSON

700 Soldiers Field Road, Boston, MA• 614-657-2521 amagnuson@g.harvard.edu

# **Professional Experience**

Morgan Stanley, New York City, NY

Fixed Income Research Summer Analyst, June 2018 – August 2018

- Studied the elasticity of G10 and select emerging market currencies to commodity shocks and analyzed the implications of current commodity forecasts
- Analyzed the changes in corporate default dynamics over recent credit cycles and examined the implications for the current cycle
- Researched trends in legislative productivity and presidential effectiveness in congress after midterm elections in order to forecast likely policy priorities after the 2018 elections

# Council of Economic Advisors, Washington, DC

**Undergraduate Intern**, September 2017 – December 2017

- Analyzed determinants of bilateral trade flows between US and China
- Assessed the market impact of IP theft, cyber security events, and data breaches on various firms
- Examined the profitability and long-term drivers of growth in the US airline and semiconductor industries
- Worked on numerous issues related to banking regulation, including reports on simplifying capital requirements and the sector wide implications of the MIFID II directive

## **Teaching Experience**

**Teaching Assistant** 

Dartmouth Econ 20: Econometrics, January – March 2017

**Study Group Leader** 

Dartmouth Econ 10: Introduction to Statistical Methods, September – December 2016

#### **SKILLS & INTERESTS**

Computer/Technical: Java, Python, R, Stata, ArcGIS, and Bloomberg

Languages: Proficient in Italian and basic Spanish

Interests: Film Criticism, Long-Distance Running, Classical Music