# DUSTIN SWONDER

433 Leverett Mail Center, 28 DeWolfe Street, Cambridge, MA 02138 dustinswonder@college.harvard.edu ◊ (765) 914-9975

#### **EDUCATION**

### Harvard University

2015 - 2019 (expected)

GPA: 3.828

A.B. Candidate (Honors), Applied Mathematics-Economics

#### RESEARCH POSITIONS

## U.S. Department of the Treasury, Office of Economic Policy

June - August 2018

Research Intern, Dr. Anne Hall, Dr. Nasir Khilji, Mr. Justin Muzinich

Washington, D.C.

· Projects: Effects of job displacement on prescription opiate demand (primary); forecast oil prices, production, and consumption; history and politics of statutory debt limitation

# The Brookings Institution, Metropolitan Policy Program

May - August 2017

Research Intern, Mr. Mark Muro

Washington, D.C.

· Projects: Manufacturing employment and political attitudes in the United States; geography of industrial robot use in the United States

#### Harvard University, Division of Social Science

January - June 2016

Undergraduate Research Assistant, Dr. Matthew Desmond

Cambridge, MA

· Projects: Collect original data on the frequency of evictions in United States cities, with goal of studying effects of eviction on future earnings, employment, and health

#### TEACHING POSITIONS

#### Harvard University, Department of Mathematics

Fall 2017, Fall 2018

Course Assistant, Math 18: Multivariable Calculus for the Social Sciences

Cambridge, MA

· Responsibilities: Held office hours, led review sessions, graded homework. Certificate of Distinction in Teaching (Derek Bok Center for Teaching and Learning), Fall 2017.

#### OTHER EMPLOYMENT

## The Crimson Summer Academy at Harvard University

June 2016 - May 2017

Teaching Fellow and Residential Assistant

Cambridge, MA

· Responsibilities: Co-teach daily writing class for gifted low-income high school students in a highly selective summer institute; supervise residential life; hold weekly after-school sessions during school year for students in cohort

## Educando by WorldFund

January 2017

Winter Communications and Devlopment Intern

Mexico City, D.F.

· Responsibilities: Develop creative briefs a communications plan (in Spanish); clean and organize fundraising databases

#### RESEARCH WRITING

### Thesis project (in progress)

· "Effects of Job Displacement on Prescription Opiate Demand: Evidence from the Medical Expenditure Panel Survey." Advised by Dr. David Cutler. March 2019 (expected).

#### For the general public; credited as a research assistant

- · Muro, Mark, "Auto slowdown flashes caution lights for manufacturing employment and Trump," *The Avenue* (blog), The Brookings Institution Metropolitan Policy Program. June 19, 2017.
- · Muro, Mark, "What Patents Reveal About Who's Behind Clean-Technology Innovation," *The Experts* (blog), *The Wall Street Journal*, June 20, 2017.
- · Muro, Mark, "Where the Robots Are," *The Avenue*, The Brookings Institution Metropolitan Policy Program. August 14, 2017.

#### TECHNICAL SKILLS

Statistical programming
Other programming/software

Stata (advanced), MATLAB (intermediate), Python (elementary) LaTeX, Microsoft Office suite, HTML, Javascript, C