

EDUCATION

University of Michigan

BS in Statistics and Data Science (Double Major), Minor in Political Science

Ann Arbor, MI

September 2013 - May 2017

GPA: 3.99/4.00

- Phi Beta Kappa (1 of 26 students in class of over 6,000 admitted as a junior)
- Harry S. Truman Scholarship Finalist (1 of 3 finalists in state for highly selective public service scholarship)
- Outstanding Undergraduate in Statistics (selected by department faculty as 1 of top 4 graduates in the class)
- Teaching Assistant for Professor Hila Etzion in the Ross School of Business for *TO 412: Big Data Tools*

Harvard University - Extension School

Course in Real Analysis and Optimization (Math 116/E-216) - 4.0/4.0

Cambridge, MA

January 2019 - May 2019

EXPERIENCE

NYU Stern School of Business

Junior Research Scientist

New York, NY

August 2019 - Present

- Conducting analysis to support research projects in social networks, finance, and consumer decision making

Consumer Financial Protection Bureau

Director's Financial Analyst

Washington, DC

July 2017 - July 2019

- Served as lead analyst on CFPB fair lending examination of one of largest 50 financial institutions in U.S.
- Received monetary award for developing R Shiny tool used in federal small business lending rulemaking
- Conducted analysis in R, Stata, and PostgreSQL to support economist-led mortgage servicing report
- Co-authored "Data Point" on small mortgage servicers (currently in CFPB-management review)
- Co-authored academic paper on linear programming technique for identifying discrimination in mortgage pricing (currently in CFPB-management review)

Roosevelt Institute

Network National Leadership (Chair of Student Board of Advisors 2016-2017)

Remote

July 2014 - July 2017

- Led 5-member board that represented students on 130 campuses in 40 states in Institute decision-making
- Worked directly with Institute fellows to co-author white papers on higher education and infrastructure

Applied Predictive Technologies

Associate Product Management Intern

Arlington, VA

May 2016 - August 2016

- Designed and created customer segments from transaction-level data in SQL for Fortune 500 companies
- Modeled new multi-segment testing analytic for financial services and telecommunications client teams

PUBLICATIONS

- Dominic Russel, Alan Smith, and Carrie Sloan. "The Financialization of Higher Education: What Swaps Cost Our Schools and Students." Roosevelt Institute, 2016.
 - Covered in *Time*: "New Report Outlines Higher Education's \$2.7 Billion 'Debt Bomb'", Sept. 2016.
 - Covered in *New York Review of Books*: "How the Financing of College May Lead to Disaster!", Oct. 2016.
- Damon Silvers, Eric Bernstein-Harris, and Dominic Russel. "Transformative Infrastructure Investment and American Competitiveness." Roosevelt Institute, 2016.
 - Covered in *The Atlantic*: "Infrastructure Is Only Popular Without Concrete Details", Nov. 2016.
- Dominic Russel and Ruby Kirby. "How the University Can Support Small Business." Michigan Daily, 2016.

OTHER

- **Programming:** R (tidyverse, shiny), Python (pandas, scikit-learn, tensorflow), Stata, C++, Postgre/MySQL
- **Interests:** IRS-certified tax preparer for Volunteer Income Tax Assistance (VITA) program 2018; weekly tutor for homeless and low-income students at Project Northstar in DC 2017-2019; Detroit Marathon 2016