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Education

Carleton College

2010 - 2014

- BA awarded June 2014. GPA 3.8. Graduated *magna cum laude*.
- Majors: Economics and Mathematics/Statistics, Minor: Political Economy.

University of Chicago

2016 – Present

- Took classes as a staff employee. PhD-level econometrics (B+) and Bayesian Analysis (A-).

Academic Awards

- Robert E. Will Economics Prize awarded for demonstrating excellent academic achievement and breadth of intellectual interests.
- Awarded distinction on economics senior thesis, “Connecting the Dots: High School Exit Exams and the Labor Market.”

Work Experience

Research Professional – University of Chicago: Chicago, IL

2016 – Present

- Assisted Professor Steven Levitt with research papers and field experiments.
- Projects include campaign finance, early childhood education, and the psychology of perseverance.
- Coded analysis using STATA and R. Built a web scraper in Python to collect data on congressional elections.

Analyst – Cornerstone Research: New York, NY

2014 – 2016

- Performed statistical analysis for presentation in expert testimony in civil litigation.
- Worked on cases covering: labor market discrimination, anti-trust issues in computer and communications technology, and the financial impact of regulatory investigations.
- Analysis was performed primarily in STATA, SAS, R, and Excel.

Teaching Assistant – Carleton Economics Department: Northfield, MN

2013 – 2014

- TA for introductory micro- and macroeconomics.
- Prepared review sessions to cover materials presented in class.
- Provided one on one tutoring to students struggling with coursework.

Research Assistant – Carleton Economics Department: Northfield, MN

Summer 2013

- Ran simulations of locally weighted regressions (LWR) using R software.
- Programmed algorithms to test the accuracy of LWR and return output in manageable forms.
- Compiled the literature to assess the prevalence of different methods of LWR estimation techniques.

Varsity Debate Coach – Saint Louis Park High School: St. Louis Park, MN

2010 – 2014

- Mentored a team of six high school students by preparing cases and arguments for various topics during the year.
- Topics included: the juvenile justice system, health care, nuclear proliferation, and counter-terrorism policy.
- My students have been successful nationally, winning tournaments of over 200 competitors and taking second place at the National Tournament and Tournament of Champions.

Leadership Positions

Carleton Debate Team – President and Treasurer: Northfield, MN

2011 – 2014

- Nationally ranked as the most successful Minnesota debater in 2013 and 2014.
- Organized biweekly practices for teaching new members and developing experienced members’ skills further.

Skills and Interests

- **Programming languages:** R (advanced), STATA (advanced), Latex (advanced), Python (intermediate), Java (intermediate).
- **Other interests:** I am interested in statistics applied to questions of public policy, politics, and economics, particularly questions related to schools and education. I write about these interests at ticktocksaythehandsoftheclock.wordpress.com.