

Ben Fogarty

www.ben-fogarty.com
www.github.com/fogarty-ben

- Education** **M.S., Computational Analysis & Public Policy, University of Chicago** Sep. 2018 – Jun. 2020
Honors, GPA: 3.96/4.00
- B.A., Economics, University of Chicago** Sep. 2015 – Jun. 2019
Phi Beta Kappa, General Honors, Dean's List (2015 – 16, 2016 – 17, 2017 – 18, 2018 – 19)
Major GPA: 3.71/4.00, Overall GPA: 3.88/4.00
- Relevant Experience** **University of Chicago** Sep. 2019 – Jun. 2020
Teaching Assistant
Provided additional instruction to individual students, planned and delivered supplementary lessons, and evaluated student work for graduate-level courses in computational statistics and database systems.
- BallotReady** Jun. 2019 – Dec. 2019
Data Fellow (full-time: Jun. 2019 – Aug. 2019, part-time: Sep. 2019 – Dec. 2019)
Developed internal applications with Python, JavaScript, and SQL to expedite data collection, enhance and assess data quality, and apply available data to meet new customer needs. Created interactive data visualizations that marketed products and enabled customers to analyze user behavior.
- Technical Skills** **Most experience:** PostgreSQL, Python, R, Stata
Some experience: Google Data Studio, HTML, JavaScript, Julia, LaTeX, NoSQL
Less experience: AWS, CSS, Hive, Java, Scala
- Relevant Coursework** **Computer Science:** Algorithms, Big Data Application Architecture, Databases, Deep Learning, Machine Learning, Natural Language Processing
Mathematics: Abstract and Applied Linear Algebra, Discrete Mathematics, Real Analysis
Statistics: Econometrics, Multilevel Regression Modeling, Optimization-Conscious Econometrics, Program Evaluation, Statistical Theory and Methods
- Additional Experience** **University of Chicago Housing and Residence Life** Sep. 2017 – Jun. 2019
Assistant Resident Head
Fostered an inclusive and supportive on-campus housing community by serving as an informal adviser, organizing community events, and enforcing University housing policy for a group of 100 students.
- Lake Research Partners** Jun. 2018 – Aug. 2018
Intern
Prepared results of public opinion surveys for presentation to political campaigns and interest groups by reviewing crosstabs. Identified prominent themes in qualitative data to assist analysts and clients in understanding survey results.
- Illinois Campaign for Political Reform** Jun. 2017 – Jan. 2018
Elections and Campaign Finance Analyst (Sep. 2017 – Jan. 2018)
Led a project to monitor and produce written reports on early campaign finance trends in state and local races during the 2018 election cycle and maintained a website allowing users to track Illinois campaign finance fillings.
- Policy Research Intern (Jun. 2017 – Aug. 2017)*
Analyzed state and national political data and trends to produce weekly bulletins on Illinois politics.