

SAMUEL J. BOYSEL

CONTACT INFORMATION	2910 Van Buren Pl Los Angeles, CA 90007	Email: boysel@usc.edu Phone: 805.729.5803 Website: https://sboysel.github.io
EDUCATION	University Southern California Ph.D. Economics Tufts University M.S. Economics University of California, Los Angeles B.A. Economics, <i>cum laude</i>	2017 - present 2014 - 2016 2009 - 2013
HONORS AND AWARDS	<ul style="list-style-type: none">• Daniel and Mary James Fellowship (2018 - 2019)• Union Bank Fellowship (2017 - 2018)• Linda Datcher Loury Award in Economics for outstanding master's thesis (2016)• Tufts Department of Economics Graduate Research Fellowship (2015 - 2016)	
EXPERIENCE	University of Chicago <i>Lead Research Assistant</i> <ul style="list-style-type: none">• Managed a team of 11 research assistants to build a dataset on traditional gender roles in sub-Saharan Africa.• Additional duties included developing analytical code, documentation, project website, and interactive data visualizations. Tufts University <i>Research Assistant</i> <ul style="list-style-type: none">• Assisted Professor Sahar Parsa with various research project in development economics. Tasked with data processing, analysis, and visualization. Novacoast, Inc. <i>Remote Managed Services Engineer</i>	Somerville, MA April 2016 - August 2017 Somerville, MA May 2015 - August 2017 Santa Barbara, CA January 2014 - August 2014
TECHNICAL	<ul style="list-style-type: none">• Languages: R (fluent), Python (working knowledge), Julia (basic knowledge)• Software: Git / Github, GIS, Stata, SQL, GNU Make, L^AT_EX, knitr, Markdown, Docker, software development principles• Other: Econometric analysis, spatial data processing, reproducible research, Unix operating systems	
PROJECTS	<ul style="list-style-type: none">• Female Political Participation in Sub-Saharan Africa project website and data visualization applications• fredr: R client for the FRED API• boysel: R package that collecting miscellaneous utility functions	
RELEVANT COURSEWORK	Calculus I-III Differential Equations Machine Learning & Data Mining	Linear Algebra Microeconomics Statistics Real Analysis Macroeconomics Econometrics