

Education

Ph.D., Economics, Boston University	2018
M.A., Political Economy, Boston University	2015
B.S., Physics (<i>Summa Cum Laude</i>), Clemson University	2012
B.A., Economics (<i>Summa Cum Laude</i>), Clemson University	2012

Areas Of Expertise

Microeconomics (Micro Theory and Applied Econometrics), Industrial Organization
Behavioral Economics, Economics Of Social Networks, Political Economy

Professional Experience

Associate - Economic Consulting
Analysis Group

July 2018 - Present
Dallas TX

- Performed economic and data analyses supporting damages estimation in complex corporate litigations including multi-billion dollar antitrust and consumer class action matters
- Presented distilled complex analyses to internal and external stakeholders including attorneys, senior management, and layperson audiences
- Gained experience with structural demand estimation, hedonic regression, conjoint survey, financial modeling, and benchmark approaches to support valuation of intangible assets
- Managed data analytics teams across several time zones in support of various consulting engagements

Economics Instructor
Boston University

September 2013 - May 2018
Boston MA

- Taught Introductory Microeconomics as the instructor of record for one semester
- Gave guest lectures in 300 person economics courses
- Led discussion sections for 7 semesters of microeconomics courses

Intern

The Johns Hopkins Applied Physics Lab

2009 - 2011
Laurel MD

- Interned in systems engineering and nuclear engineering groups for three summers supporting defense contracting engagements
- Conducted field experiments on emerging radiation detection technologies
- Performed simulation-based analysis of radiation detection systems
- Presented complex scientific findings to high-level military clients

Peer-Reviewed Publications

A Network Of Thrones: Kinship And Conflict In Europe, 1495 - 1918 Forthcoming
The American Economics Journal: Applied Economics Joint work with Seth Benzell

- Econometric analysis of the relationship between dynastic marriage networks and war in Early Modern Europe
- Deaths of rulers' mutual relatives are used to identify the causal impact of changes in kinship network structure on conflict outcomes
- Strategic royal marriages significantly reduced the frequency and duration of historical conflict

Preference Discovery And Experimentation 2017
Theoretical Economics

- Mathematical study of the relationship between taste uncertainty and individuals' willingness to experiment with their consumption decisions
- Proves mathematical theorems showing how observed experimentation decisions can be used to infer taste uncertainty for rational decision makers

External Research Presentations

2020: Clemson University

2019: Boston University, SEA Conference in Ft. Lauderdale

2018: Rensselaer University

2017: George Mason University

2016: Clemson University, Northwestern University, University of Warwick

2015: Pennsylvania State University, Washington University in St. Louis, University of Leicester

Fellowships and Awards

Adam Smith Fellowship, Mercatus Center 2016 - 2017

Dean's Fellowship, Boston University 2012 - 2017

EC Harwood Fellowship, American Institute for Economic Research 2012

Harvey J. Wheeler Outstanding Senior in Economics, Clemson University 2012

L.D. Huff Outstanding Student in Physics, Clemson University 2010 and 2011

Phi Beta Kappa, Clemson University 2011

Computer Skills

Expert: Matlab, Stata, \LaTeX , Excel Modeling, Word Formatting

Intermediate: Perl, SAS, R, Parallel Computing

Other Interests

Skiing, Reading (History and Adventure), Strategy Games, Investing, Math, Bar Trivia