



# KRISTINA BISHOP

## RESEARCH ANALYST

### CONTACT

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<https://kbishop55.quarto.pub/>

### EDUCATION

Aug 2017- May 2023

SOUTHERN METHODIST UNIVERSITY

- Economics Ph.D., 3.875 GPA
- National Honor Society in Economics,  
President of Econ Grad Club and LDSSA,  
PEO Scholar Nomination, Full-tuition

Aug 2010 - June 2017

BRIGHAM YOUNG UNIVERSITY

- Bachelor in Mathematics  
Education; Master in Statistics
- 3.72 GPA, Dean's List, First Place  
in Student Research Conference

### SKILLS

- Project Management
- Collaboration and Teamwork
- Initiative
- Leadership
- Quantitative Analysis
- Effective Communication
- Python, R, Stata, SAS, SQL,  
Tableau, Power BI, MATLAB,  
Microsoft, Quarto, ArcGIS Pro

### LANGUAGES

- English (Fluent)
- Italian (Intermediate)
- German (Basics)
- Spanish (Advanced)

### PROFILE

Talented researcher with five years of experience in quantitative methods, including statistical analysis, applied econometrics, data visualization, natural language processing, and machine learning. Creates online visualization apps and dashboards. Expert in social network analysis with applications to innovation diffusion. PhD economist with research in intergenerational outcomes, labor market resiliency, and university innovation. Eager to contribute insights to support strategic initiatives.

### WORK EXPERIENCE

#### Research Economist

Aug 2024 - current

Kem C. Gardner Policy Institute | Salt Lake City, UT

- Data analysis and visualization for revenue forecasting, employment projections, and other applied econometric projects

#### Research Fellow

Aug 2020 - Feb 2024

J. Reuben Clark Law School | Provo, UT

- Coauthor for 5 papers/projects, specialty in empirical analysis
- Created 2 online visualization apps
- Collaborated with a team of researchers to develop new research methods and techniques for legal social network analysis

#### Research Fellow

Aug 2018 - Jan 2020

George W. Bush Institute | Dallas, TX

- Presented policy recommendations to university presidents, administration, and stakeholders
- Provided econometric productivity analysis for methods and results
- Determined significant factors for improving innovation

#### Graduate Research Assistant

Aug 2013 - Aug 2022

Southern Methodist University & BYU

- Research assistant on 9 projects and teaching assistant 28 times for 12 distinct courses
- Research methods include natural language processing, machine learning, Bayesian, econometrics, intergenerational linkages, stochastic frontier, and education analysis

### PUBLICATIONS

- "Innovation Impact of U.S. Universities" with J.H. Cullum Clark, Vinit Nijhawan, Christian Blackwell, David Overton & Steve Ingram
- "Diffusion of Deal Innovations in Complex Contractual Networks" with Matthew Jennejohn and Cree Jones at JELS