

James Patrick Henson

110 Bel Aire Loop, Fayetteville, Ga, 30215

Email: jphenson1218@gmail.com

Phone: 678-939-4978

Website: www.jphenson.me

EDUCATION

Georgia State University , Atlanta, GA	2014-current
PhD Economics	
Dissertation: " <i>The Relationship between Rural Hospital Closures and Consumer Financial Debt</i> "	
Committee: Jim Marton (Chair), Melinda Pitts, Tom Mroz, John Gibson	
Fields: Health, Experimental	
Georgia State University , Atlanta, GA	2011
Master of Arts in Economics	
Bachelor of Arts in Political Science	2008
Minor: Economics	

RESEARCH EXPERIENCE

Federal Reserve Bank of Atlanta , Atlanta, GA	06/2017-current
Research Assistant to Dr. Melinda Pitts , Research Department	
In charge of maintaining and analyzing big data research projects involving the New York Fed Consumer Credit Panel / Equifax data. Assisted in several policy relevant research papers. Developed programs to draw data directly from the Census, BLS, and FRED to provide up to date data for emerging policy problems. Improved Stata programs in High-performance computing environment to finish 75% faster. Implemented data version control and security improvements to existing projects.	
Georgia State University , Atlanta, GA	05/2017-12/2018
Graduate Research Assistant to Dr. John Gibson, Economics Department	
Worked on creating health datasets from micro-level data to help create a novel overlapping generations model (OLG). Researched and created literature review for methods of generating cohort survival rates from mortality data. Used mortality data from 1933 to 2015 to create cohort survival rate by age projections for the years 2025, 2050, and 2080. Researched and created a literature review on the best health expenditure dataset for modeling health expenditures over the lifecycle. Developed a novel dataset that required hand coding with the Consumer Expenditure Survey to have health expenditure by age for the years 1980 to 2015.	
Georgia State University , Atlanta, GA	03/2016-12/2016
Graduate Research Assistant to Dr. Enrico Biffis, Department of Risk Management and Insurance	
Research focused on portfolio choice and labor market participation using a DSGE model. Researched and created a dataset from the RAND Health and Retirement Study (HRS) survey. Created a health transition probability for modeling an individual's health and longevity.	
Georgia State University , Atlanta, GA	06/2010-11/2010
Graduate Research Assistant to Dr. Jim Marton, Economics Department	
Research focused on a new public funding formula for the Georgia Department of Human Services (DHS) to present to the state legislature. Researched and created a literature review for the project. Analyzed different methods to implement various new funding formulas and contributed the findings in meeting with members of the Georgia Department of Human	

Services (DHS). Created a 10-year dynamic county-level funding projection

Georgia State University, Atlanta, GA

01/2009-08/2009

Graduate Research Assistant to Dr. Marton, Economics Department

Researched and created a literature review for the final paper. Created and distributed a dataset from historical data stored in discontinued software using computer programming to extract the data. Created tables and completed data references for final paper.

REFEREE

CAA Undergraduate Research Journal, Journal of General Internal Medicine

TEACHING EXPERIENCE

Georgia State University, Atlanta, GA

Fall 2018

Instructor, Econ 4210 Health Economics

Overall course rating: 4.8/5

Students Comments:

"His teaching style is very effective. He did a good job of making sure the homework related directly to test material, this helped in being able to actually learn instead of just memorized. He genuinely cared about making sure students understood, inside the classroom and during office hours."

"Excellent professor! Very knowledgeable about the course."

"Amazing professor. Very well versed in subject."

Georgia State University, Atlanta, GA

Fall 2012

Instructor, Stata for Beginners for Research Excellence in Economics Program (RE2P)

Course was converted to an online course on my website.

Georgia State University, Atlanta, GA

Fall 2012

Instructor, Intermediate Stata for Research Excellence in Economics Program (RE2P)

Course was converted to an online course on my website.

HONORS

Federal Reserve Bank of Atlanta Internship Award

2018

PUBLISHED ARTICLES

- John Gibson & James P Henson, 2016. "Getting the most from MATLAB: ditching canned routines and embracing coder," Economics Bulletin, AccessEcon, vol. 36(4), pages 2519-2525.

WORKING PAPERS

- "How wide has the mortality gap across education levels grown?" 2018
- "Do Rural Hospital Closures affect the financial health of individuals" 2017
- "Playing Matchmaker with the Rand Health Insurance Experiment: a Non-bipartite Matching Method to Test for Selection Bias." 2011
- "Survival of Nonprofits in the United States" 2010

This paper looks at the survival of nonprofits in the United States. It uses 990 tax-form data

to create financial variables to determine a correlation. A survival analysis is used because of the number of censored nonprofits.

VOLUNTEER WORK

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| • Economics Graduate Student Association-President | 2015-2016 |
| • Economics Graduate Association Newsletter- editor and contributor | 2015-2016 |
| • Graduate Research Assistant, Economics Department with Dr. Gibson | 05/2015-4/19/2017 |
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REFERENCES

Dr. Pitts, email: Melinda.Pitts@atl.frb.org Phone:404-498-7009
Dr. Gibson, email: jgibson25@gsu.edu Phone:404-413-0202
Dr. Marton, email: marton@gsu.edu Phone:404-413-0256
