

CONTACT INFORMATION	<p>Department of Economics The Ohio State University 321 Arps Hall 1945 N. High St. Columbus, OH 43210</p> <p><i>Phone:</i> (832) 567 - 2665 <i>Email:</i> <a href="mailto:lujan.14@osu.edu">lujan.14@osu.edu</a> <i>Web:</i> <a href="http://quantmacro.org">quantmacro.org</a></p>
EDUCATION	<p><b>The Ohio State University</b>, Columbus, OH Ph.D. Economics May 2023 (Expected) M.A. Economics December 2020</p> <p><b>The University of Texas at Austin</b>, Austin, TX M.A. Economics May 2017 B.S. Pure Mathematics May 2013 B.A. Economics with Special Honors May 2013 B.A. Government May 2013</p>
RESEARCH INTERESTS	Quantitative Macroeconomics, Computational Economics, Inequality, Debt, Education, Social Mobility
WORKING PAPERS	“Wealth Distribution and Mobility in Heterogeneous Agent Models with Risk of Default”
WORK IN PROGRESS	<p>“DCEGM Method with an Application to Household Default Models”</p> <p>“Credit Access and Intergenerational Mobility”</p> <p>“The Integrated Macroeconomic and Environmental Impacts of Electric Vehicle Adoption” <i>with Christina Gore</i></p>
AWARDS AND SCHOLARSHIPS	<p>Distinguished University Fellowship, The Ohio State University 2017-2018 and 2022-2023</p> <p>Economics Scholars Program for Undergraduate Research, Federal Reserve Bank of Dallas April 2013</p> <p>Surender Kumar Jain Award for Best Paper in Computational Economics, The University of Texas at Austin May 2013</p>
RESEARCH EXPERIENCE	<p>Google Summer of Code 2020 participant with <a href="#">Econ-Ark</a></p> <p>Worked with Dr. Carroll (JHU Economics) and Econ-Ark team on fast solutions to heterogeneous agent structural models of economic choices.</p>

OPEN SOURCE [github.com/econ-ark/HARK](https://github.com/econ-ark/HARK)  
CONTRIBUTIONS [github.com/Quantecon/Quantecon.py](https://github.com/Quantecon/Quantecon.py)

TEACHING	Independent Instructor, The Ohio State University	
EXPERIENCE	ECON 2367.02 - Current Economic Issues in the U.S.	Spring 2021
	ECON 2367.02 - Current Economic Issues in the U.S.	Fall 2020
	ECON 2002.01 - Principles of Macroeconomics	Summer 2020
	Recitation Leader, The Ohio State University	
	ECON 8732 - (PhD) Econometrics II	Spring 2019
	ECON 2001.01 - Principles of Microeconomics	Fall 2018

SERVICE TO UNIVERSITY	Graduate Student Representative, Diversity Equity and Inclusion Committee, Department of Economics	Fall 2020 - Current
	Delegate, Council of Graduate Students, The Ohio State University	Fall 2020 - Current
	President, Economics Graduate Student Society	Fall 2018 - Spring 2020

ADDITIONAL INFORMATION      **Computer Skills:** Python, MATLAB, R, **stata**, Mathematica, **sas**  
**Languages:** English (fluent), Spanish (native)