

PATRICK BURKE

ADDRESS: 500 W Lake Lansing A17 East Lansing, MI 48823

PHONE: (734) 223 1353

EMAIL: burkepa6@msu.edu

EDUCATION

CURRENT	PhD Candidate, Michigan State University
DECEMBER 2013	Master of Arts in ECONOMICS, Michigan State University
MAY 2010	Bachelors of Science, The University of Michigan , Ann Arbor
	Major: Mathematical Sciences & Economics
	Minor: Computer Science

WORK EXPERIENCE

2016 - PRESENT	Economics Tutor for Tutor.com Online tutor for introductory and intermediate macroeconomics and microeconomics.
SUMMER 2017	AEASP Tutor Tutor for the mathematics portion of the AEA summer program for undergraduates which covered constrained optimization used in first year PhD Macroeconomics.
2016-2017	Part-time Teaching Assistant at MSU Graded, proctored, and tutored for Intermediate Macroeconomics for Managers, Money and Banking courses.
SUMMER 2015	Research Assistant for Claudia Rosales Implemented fixed and random effect regression models using Stata.
SPRING 2015	Taught Advanced Macroeconomics at MSU Developed, lectured, and administered course. This is an advanced topics course at MSU. Topics covered included OLG models and applications to monetary theory, taxation, asset pricing, and social security.
SUMMER 2014	Taught Intermediate Macroeconomics at MSU Developed, lectured, and administered course. This was a standard course applying Solow and ISLM style models to various topics such as taxation and the labor market.
2012-2015	Teaching Assistant at MSU Held office hours, proctored, or graded for courses during fall and spring semester—usually introductory macroeconomics. Assistant to the 2015 MSU Fed Challenge team. Made summaries of research and articles on current macroeconomic trends, particularly labor market trends. Oversaw the use of current macroeconomic data to make monetary policy prescriptions by team members.

COMPUTER SKILLS

Stata, R, C++, Ruby, Matlab, Microsoft Office, and L^AT_EX.