

BENJAMIN D. PYLE

• Ann Arbor, MI • (818) 517-4921 • ben.d.pyle at gmail.com

EDUCATION

University of Michigan

J.D. (Expected)

August 2018 – Current

Ph.D. in Economics (Expected)

August 2016 – Current

Masters in Economics

2018

Awards: 2016 - 2017 William Haber Graduate Fellow

Fields Completed: Labor, Public Finance

Other Economics Coursework: Applied Econometrics, Advanced Microtheory

Selected Legal Coursework: Emp. Benefits and Compensation, Tax Policy Seminar, Law and Econ. Workshop,
Unemployment Insurance, Corp. Tax, Enterprise Organization

Research Interests: Law and Economics, Labor, Public Finance

Claremont McKenna College

Bachelor of Arts in Philosophy, Politics, and Economics; Bachelor of Science in Mathematics

May 2013

Awards: Edward J. Sexton PPE Fellow, Robert Day Scholar, Gossett Award for Best Statistics Project,
Finalist- RDS Business Analysis Competition Spring 2011, CMC D.C. Program Merit Scholarship,
Dean's List, National Merit Scholar, Rotary Scholarship

SELECTED PUBLICATIONS

- Prescott, J.J., Benjamin Pyle, and Sonja Starr. Forthcoming 2020. "Understanding Violent Crime Recidivism." Notre Dame Law Review.
- Prescott, J.J. and Benjamin Pyle. 2019. "Identifying the Impact of Labor Market Opportunities on Criminal Behavior." International Review of Law and Economics.
- Pyle, Benjamin and John C. Williams. 2016. "Data Dependence Awakens." FRBSF Economic Letter 2016-12 (April 8).
- Daly, Mary C., Bart Hobijn, and Benjamin Pyle. 2016. "What's Up with Wage Growth?" FRBSF Economic Letter 2016-07 (March 7).
- Rudebusch, Glenn D., Daniel J. Wilson, and Benjamin Pyle. 2015. "Residual Seasonality and Monetary Policy." FRBSF Economic Letter 2015-27 (August 24).
- Daly, Mary C., Fernanda Nechio, and Benjamin Pyle. 2015. "Finding Normal: Natural Rates and Policy Prescriptions." FRBSF Economic Letter 2015-22 (July 6).

PROFESSIONAL ENGAGEMENT AND GRANTS

- Vital Projects at Proteus (\$20,000) (2019) ("Understanding Recidivism Rates for Homicide Offenders") (Co-PI: J.J. Prescott)
- Invited Presentations: Program on Empirical Legal Studies (Claremont, 2018)
- Referee: American Law and Economics Review

EXPERIENCE

University of Michigan

Graduate Research Assistant

Ann Arbor, MI

May 2019 — Current

- GSRA for Mike Mueller-Smith at the Criminal Justice Administrative Records System. Projects use linked data between state criminal justice administrative agencies and census data. The focus of this research is on the interaction between labor markets and the criminal justice system and include theoretical and empirical work.

University of Michigan

Graduate Student Instructor

Ann Arbor, MI

August 2017 — Current

- Principles of Economics II with Maciej Dudek; Winter 2019
- Economics of Education (Upper Level Writing Course) with Adam Stevenson; Fall 2017, Summer 2018
- Crime and Public Policy (Upper Level Writing Course) with Mike Muller-Smith; Winter, Fall 2018

Freelance*Litigation Consultant*Ann Arbor, MI
2017 — Current

- Provided analysis and consulting for labor market disputes (joint with J.J. Prescott)

Federal Reserve Bank of San Francisco*Head Research Associate*San Francisco, CA
June 2013 — July 2016

- Create and run models, gather and manage data, wrote research papers and economic letters.
- Coauthored multiple Economic Letters on topics such as declining equilibrium rates and seasonal adjustment. Coauthored work on demographic influences on NAIRU and evaluating nonlinear Phillips curves.
- Promoted to head RA for Macroeconomics section. Manage policy work and training for RA team.
- Research analyst for John Williams, Glenn Rudebusch, Mary Daly, Rhys Bidder. Also provide research assistance for many other economists.
- Manage and create policy work infrastructure including graphing software utilities and forecast model automation.
- Main areas of research involved with: monetary policy, equilibrium real interest rate, Phillips curve, uncertainty.
- Provided research assistance for a number of projects including: Rudebusch-Williams (2014), Leduc-Wilson (2014), Laubach-Williams (2015).

Financial Economics Institute, CMC*Research Analyst*Claremont, CA
June 2011 — May 2013

- Gathered, organized, and analyzed data college endowments data in order to understand how investment and management strategies impact growth during recessions.

Department of Economics, CMC*Teaching Assistant*Claremont, CA
September 2012 — December 2012

- Provided instruction, answered questions, and provide assistance on problem sets for Economics 50.

Deutsche Bank, Credit Risk Management: Leveraged Finance*Summer Analyst*New York, NY
June 2012 — August 2012

- Created graphs and analyzed data for the DB hospitality, gaming, and leisure industry analysis.
- Analyzed and rated counterparties to judge default risk.
- Provided daily analysis of economic releases and presented on the Eurozone crisis to managing directors.

The White House, EOP: Council of Economic Advisers*Research Intern and Special Assistant to Member Shapiro and Member Abraham*Washington, D.C.
August 2011 — December 2011

- Composed memos summarizing daily economic activity and news for reference by top White House policy makers.
- Gathered, organized, and manipulated data relating to financial economics, international trade, and other economic topics.
- Fact checked speeches and memos to guarantee accuracy of economic reports for the President and White House personnel.

Department Of Mathematical Sciences, CMC*Math Tutor*Claremont, CA
February 2011 — May 2011

- Answer questions and provide instruction for multivariable calculus, linear algebra, and differential equations.

Lowe Institute of Political Economy, CMC*Research Analyst*Claremont, CA
May 2010 — May 2011

- Collected, organized, and presented data and background information for economic research on bankruptcy laws and pharmaceutical liability.
- Wrote an economic analysis of a new medical school at the University of California Riverside for the Inland Empire Outlook.

RAND Corporation Institute for Civil Justice*Research Analyst*Santa Monica, CA
October 2010 — May 2011

- Collected information from states' Administrative Office of the Courts for Class Action Fairness Act analysis.

TECHNICAL SKILLS

- Skilled in Microsoft Office Suite, VBA, STATA, Matlab, CUDA (GPU parallel computing), Eviews, Gauss, Bloomberg, Lexis, Westlaw, Haver, and \LaTeX .
- Some experience in Java, Python, and Mathematica.