

BENJAMIN D. PYLE

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EDUCATION

University of Michigan

Ph.D. in Economics

August 2016 – Current

Awards: 2016 - 2017 William Haber Graduate Fellow

Coursework: Mathematics for Economists, Microeconomic theory,
Macroeconomic theory, Econometrics

Research Interests: Law and Economics, Labor

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

EXPERIENCE

Federal Reserve Bank of San Francisco

San Francisco, CA

Head Research Associate

June 2013 — July 2016

- Create and run models, gather and manage data, help write 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.
- Perform analysis and research directly for bank President John Williams and Director of Economic Research Glenn Rudebusch. Also did research with 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

Claremont, CA

Research Analyst

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

Claremont, CA

Teaching Assistant

September 2012 — December 2012

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

Deutsche Bank, Credit Risk Management: Leveraged Finance

New York, NY

Summer Analyst

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

Washington, D.C.

Research Intern and Special Assistant to Member Shapiro and Member Abraham

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

Claremont, CA

Math Tutor

February 2011 — May 2011

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

Lowe Institute of Political Economy, CMC

Claremont, CA

Research Analyst

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

Santa Monica, CA

Research Analyst

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, Haver, and \LaTeX .
 - Some experience in Java, Python, and Mathematica.
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SELECTED PUBLICATIONS

- 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).