

## Jason Poulos

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### CONTACT INFORMATION

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### EDUCATION

#### **University of California, Berkeley**

Ph.D., Political Science with a Designated Emphasis in Computational and Data Science and Engineering (*in progress*)

M.A., Political Science, 2014

#### **University of Massachusetts, Amherst**

B.A., Economics, 2008

#### **Harvard University and Massachusetts Institute of Technology**

Non-degree graduate coursework, 2010–2013

### FELLOWSHIPS AND HONORS

Berkeley Empirical Legal Studies Graduate Fellowship, 2016

National Science Foundation Graduate Research Fellowship, 2013

Phi Beta Kappa, 2008

### REFEREED ARTICLES

Jason Poulos and Rafael Valle (2018). “Missing Data Imputation for Supervised Learning.” *Applied Artificial Intelligence* 32(2): 186-196.

### SELECTED WORKING PAPERS

“Counterfactual time-series prediction with encoder-decoder networks.”  
[arxiv.org/abs/1712.03553](https://arxiv.org/abs/1712.03553).

“Attention networks for image-to-text” (with Rafael Valle).  
[arxiv.org/abs/1712.04046](https://arxiv.org/abs/1712.04046).

### NON-REFEREED ARTICLES

Jason Poulos (2007). “Indexing the Massachusetts Minimum Wage.” Special issue, *Policy Studies Journal* 35(3): 20-21.

### PROFESSIONAL EXPERIENCE

#### **Department of Political Science, Massachusetts Institute of Technology, Cambridge, MA**

*Research Support Associate*

August 2011 – May 2013

Data programming and analysis for RCT on information interventions in East Africa

#### **National Bureau of Economic Research, Cambridge, MA**

*Research Assistant*

November 2010 – April 2011

Data programming and analysis for project on for-profit higher education sector

#### **Harvard Decision Science Laboratory, Harvard University, Cambridge, MA**

*Research Assistant*

October 2009 – November 2010

Research design, subject recruitment, and experimentation in behavioral decision making