

# PATRICK H. POWER

Boston University Department of Economics  
270 Bay State Road  
Boston MA 02215 USA  
Email: [ppower1@bu.edu](mailto:ppower1@bu.edu)  
Personal site: <https://pharringtonp19.github.io/>

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## EDUCATION

Ph.D., Economics, Boston University, Boston MA, May 2024 (expected)  
Dissertation Title: *Applications of Deep Learning to Microeconomics*  
Dissertation Committee: Ivan Fernandez-Val, Hiroaki Kaido, and Kevin Lang

B.A., Economics, University of Notre Dame, South Bend, Indiana, 2016

## FIELDS OF INTEREST

Public Economics, Housing Economics, Applied Econometrics

## PUBLICATIONS

Evans, William N., Ethan MJ Lieber, and Patrick Power. "[How the Reformulation of OxyContin Ignited the Heroin Epidemic](#)." *Review of Economics and Statistics* 101, no. 1 (2019): 1-15.

## WORKING PAPERS

"[The Right to Counsel at Scale](#)" September 2023. Job Market Paper. With Shomik Ghosh and Markus Schwedeler

"[Instrumental LLMs](#)" February 2024.

"[Regularizing the Forward Pass](#)" March 2024. With Shomik Ghosh

## WORKS IN PROGRESS

### TEACHING EXPERIENCE

Instructor, [EC970: Sophomore Seminar on Housing & Homelessness](#), Department of Economics, Harvard University, Fall 2023 – Spring 2024

Instructor, [Intermediate Microeconomic Analysis](#), Department of Economics, Boston University, Fall 2021 & 2022

**PROGRAMMING LANGUAGES:** Python (JAX & PyTorch), Haskell

**CITIZENSHIP/VISA STATUS:** USA

## REFERENCES

### Professor Ivan Fernandez-Val

Department of Economics  
Boston University  
Phone: (617) 353-9670  
Email: [ivanf@bu.edu](mailto:ivanf@bu.edu)

### Professor Hiroaki Kaido

Department of Economics  
Boston University  
Phone: (617) 358-5924  
Email: [hkaido@bu.edu](mailto:hkaido@bu.edu)

### Professor Kevin Lang

Department of Economics  
Boston University  
Phone: (617) 353-5694  
Email: [lang@bu.edu](mailto:lang@bu.edu)

