

PATRICK H. POWER

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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.

WORKS IN PROGRESS

"Regularizing the Forward Pass" September 2023. With Shomik Ghosh and Markus Schwedeler

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

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