

James Ryan — Curriculum Vitae

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Research Interests

Urban Economics, Transportation Economics, Machine Learning

Education

Rice University

Ph.D., Economics

Committee: Matthew Thirkettle (Chair, Rice), Janet Kohlhasse (University of Houston), Xun Tang (Rice)

Houston, TX

2022–Present

McGill University

B.A., Economics and Mathematics

Montréal, QC

2016–2020

Awards and Scholarships

McGill Undergraduate Entrance Scholarship (2016); James McGill Scholarship (2016–2018); Arts Research Internship Award (2018); Rice Graduate Fellowship (2022–2027); Ronald Coase Fellowship, Mercatus Center at George Mason University (2025–2026)

Works in Progress

- Bayesian Estimation of Spatial Learning Curves: An Application to New York City Taxi Drivers
- Welfare Impacts of Unplanned Subway Service Interruptions: Evidence from New York City
- Too Hot to Handle? Urban Heat, Housing, and the Distribution of Welfare in Indian Cities (with Tanmay Devi)

Professional Experience

Rice University, Texas Policy Lab

Graduate Research Assistant

Houston, TX

January 2024–January 2025

Northwestern University, Kellogg School of Management

Empirical Research Fellow

Evanston, IL

June 2020–June 2022

McGill University, Department of Economics

Research Assistant

Montréal, QC

January 2018–September 2019

Teaching Experience

- **Instructor** Undergraduate Quantitative Analysis for the Social Sciences (Rice, Fall 2025, Spring 2026)
- **Teaching Assistant** Undergraduate Applied Econometrics (Rice, Fall 2023); Undergraduate Machine Learning for Economics (Rice, Fall 2025); Undergraduate Python for Economists (Rice, Spring 2026); Ph.D. Econometrics (Rice, Spring 2025)

Conference and Seminar Presentations

- **2024** Rice Brown Bag Seminar Series; Texas Applied Microeconomics Student (TEAMS) Workshop

Departmental Service

Brown Bag Seminar Series, Organizer (Rice, Fall 2023–Spring 2025)

Last updated: December 27, 2025