

# James Ryan — Curriculum Vitae

2809 La Branch St – Houston, TX 77004

✉ +1 (917) 881 4626 • ✉ jdr15@rice.edu • ✉ jamesryan421.github.io

## Research Interests

Urban Economics, Transportation Economics, Machine Learning

## Education

### Rice University

*Ph.D., Economics*

Committee: Matthew Thirkettle (Chair, Rice), Janet Kohlhase (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

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

Last updated: December 27, 2025