

# GREG KIRWIN

311 E Johnson St ◊ Apt 306 ◊ Madison, WI 53703  
(484) 574 6436 ◊ gregkirwin@gmail.com

## EDUCATION

---

<b>University of Wisconsin-Madison</b> PhD, Economics	<i>Anticipated 2025</i>
<b>University of Wisconsin-Madison</b> MS, Economics	<i>December 2021</i>
<b>Northwestern University</b> M.S., Engineering Sciences and Applied Mathematics	<i>December 2018</i>
<b>College of William &amp; Mary</b> B.A., Economics and Mathematics	<i>May 2015</i>

## FIELDS OF INTEREST

---

Industrial Organization, Public Economics, Applied Econometrics

## WORKS IN PROGRESS

---

“Parametric Modeling of Asymmetric Information in Plea Bargaining with Drug Offenses”  
“Home is Where the Charge Is: Identifying consumer preferences for electric vehicle charging decisions” “Consumer Inattention and Residential Electricity Demand”

## RESEARCH EXPERIENCE

---

Project Assistant for Professor Ashley Swanson, UW-Madison	January 2023—
Research Assistant for Professor Alina Arefeva, UW-Madison	June 2023-August 2023
Research Assistant for Professor Panle Barwick, UW-Madison	October 2022-January 2023
Project Assistant for Professor Jean-Francois Houde, UW-Madison	June 2022-September 2022
Project Assistant for Professor Kim Ruhl, UW-Madison	Spring 2020
Research Assistant for Professor Nicola Bianchi, Northwestern University	June 2018-July 2019
Research Assistant for Professor Brett Gordon, Northwestern University	August 2017-June 2018

## TEACHING EXPERIENCE

---

### University of Wisconsin-Madison

- Econometrics III (ECON 706), Fall 2022
- Machine Learning for Economists (ECON 725), Fall 2020 and Fall 2021
- Fundamentals of Data Analytics for Economics (ECON 570), Spring 2021 and Spring 2022
- Intro to Microeconomics (ECON 101), Fall 2019

### Northwestern University

- People Analytics and Strategy (STRT 440), Spring 2019

## PROFESSIONAL EXPERIENCE

---

Economic Research Analyst, Federal Trade Commission	September 2015-August 2017
---	----------------------------

## HONORS AND AWARDS

---

Juli Plant Grainger Summer Research Fellowship, UW-Madison	Summer 2022
Juli Plant Grainger Summer Research Fellowship, UW-Madison	Summer 2021
Juli Plant Grainger Outstanding Teaching Assistant Scholarship, UW-Madison	Spring 2021, Fall 2022
EXTREEMS-QED Summer Research Scholarship, William & Mary	Summer 2015

## TECHNICAL SKILLS

---

<b>Programming</b>	Python, C, Julia, Matlab, CUDA, MPI, HTML
<b>Data Analysis</b>	Stata, R, ArcGIS
<b>Tools</b>	Shell scripts, Regular expressions