

# Alexander S. Hopkins

2884 Avignon, Belvidere, IL ♦ hopki187@msu.edu ♦ (224) 406-6274 ♦ alexandershopkins.com

Highly motivated applied economics Ph.D. student looking to begin a career in market analysis. Expertise in theoretical and empirical economics, including econometric analysis of time series. Exceptional critical thinking skills ensure the adaptability and fast learning abilities necessary for successful project management.

## HARD SKILLS

LaTeX Document Editing Proficient



RStudio Working Knowledge



Stata Basic Knowledge



Mathematica Basic Knowledge



## SOFT SKILLS

Academic and professional writing  
Analysis and problem solving  
Attention to detail  
Collaboration and teamwork  
Logic and reasoning  
Mentoring

## HONORS AND AWARDS

### Michigan State University

- 2<sup>nd</sup> place, AAEA Graduate Student Section Case Study Competition (with Kelsey Hopkins and Hanna Carlson, Aug. 2022)
- College of Natural Science Recruiting Fellowship (Aug. 2018 – May 2019)

### University of Iowa

- CLAS Faith M. Knowler Scholarship (Fall 2017)
- National Scholars Award (Aug. 2015 – May 2018)
- Old Gold Scholarship (Aug. 2015 – May 2018)

### Rock Valley College

- Phi Theta Kappa inductee, Omicron Eta Chapter (March 2014)

## GRADUATE COURSEWORK

Applied microeconomics, econometric theory, environmental economics, microeconomic theory, natural resource economics, non-market valuation, panel data econometrics

## WORK EXPERIENCE

**Grading Assistant** Aug. 2022 – Dec. 2022

- Graded student assignments for AFRE 330 (Farm Management II).
- Supervisor: Corey Clark, Ph.D., Michigan State University Extension, Saginaw County Extension Office

**Graduate Research Assistant** Aug. 2022 – Oct. 2022

- Conducted literature review and summarized literature review findings
- Supervisors: Professors Melissa G.S. McKendree and David L. Ortega, Dept. of Agricultural, Food, and Resource Economics, Michigan State University

**Graduate Research Assistant** Aug. 2019 – May 2022

- Gathered and synthesized data, conducted literature reviews and summarized relevant literature, and reviewed and edited paper drafts.
- Supervisor: Professor Richard Horan, Dept. of Agricultural, Food, and Resource Economics, Michigan State University

**Mathematics Tutor** May 2016 – Aug. 2018

- Provided private tutoring services to University of Iowa students, created custom lesson plans for each student, managed scheduling, and maintained prompt appointment times.

## EDUCATION

**Ph.D., Agricultural, Food Resource Economics** Expected Spring 2023  
Michigan State University, East Lansing, Michigan  
Major: Environmental and Resource Economics  
Dissertation: *Three Essays on Environmental Economics and Environmental Financial Assets*  
Committee: Dr. Satish Joshi (Chair), Dr. Matthew Gammans, Dr. David L. Ortega, and Dr. John (Xuefeng) Jiang

**Ph.D. Student, Mathematics** Aug. 2018 – May 2019  
Michigan State University, East Lansing, Michigan

**Bachelor of Science, Mathematics** May 2018  
University of Iowa, Iowa City, IA  
*Honors in Mathematics*

**Associate in Science** May 2015  
Rock Valley College, Rockford, IL  
*High Honors*  
*\*Earned simultaneously with high school diploma as a member of Rock Valley College's Running Start program.*