

**Tyler Porter**  
Amherst College  
Department of Economics  
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## **EDUCATION**

Ph.D. Economics, Cornell University, 2015-2021  
M.A. Economics, Cornell University, 2018  
B.A. Mathematics and Economics, Kent State University, 2015, Summa Cum Laude

## **Employment**

Amherst College Visiting Assistant Professor of Economics, 2021-2022

## **FIELDS OF SPECIALIZATION**

Primary: Game Theory, Mathematical and Computational Economics  
Secondary: Industrial Organization, Networks

## **WORKING PAPERS**

“On the Characteristics and Verification of Tenable Strategy Sets in Bimatrix Games”

“Monitoring in Selfish Routing Games”

“Contracting for Attention Intermediaries”

## **WORK IN PROGRESS**

“On the Computation of Game Theoretic Solutions: Applications of the Positivstellensätze”

## **TEACHING EXPERIENCE**

### **Amherst College**

Instructor, ECON 224: Introduction to Economic Networks; Fall 2021, Spring 2022  
Instructor, ECON 111: An Introduction to Economics; Fall 2021, Spring 2022

### **Cornell University**

Instructor, MATH 1110: Calculus 1; Fall 2018  
TA, ECON 1110: Introductory Microeconomics; Fall 2016, Spring 2017, Winter 2019, Summer 2019  
TA, MATH 3110: Introduction to Analysis; Fall 2017  
TA, ECON 3801: Introduction to Game Theory and Strategic Thinking; Fall 2017  
TA, MATH 2130: Calculus 3; Spring 2018, Spring 2019  
TA, AEM 1200: Introduction to Business Management; Summer 2019, Summer 2020  
TA, ECON 6170: Intermediate Mathematical Economics 1; Fall 2020  
TA, ECON 6110: Microeconomic Theory 3; Spring 2021

## **AWARDS AND HONORS**

Howard and Abby Milstein Graduate Teaching Assistantship (Fall 2020)  
Ernest Liu Family Outstanding Teaching Award (Fall 2019)  
Sage Fellowship, Cornell University (2015-2016), (2019-2020)  
Phi Beta Kappa  
University Honors, Kent State University (2015)  
Undergraduate Honors Thesis Fellowship (2014)

**LANGUAGES**

English (native), Russian (Intermediate)

**COMPUTATIONAL SKILLS**

Matlab, SAS, Stata, Python, LaTeX

**REFERENCES (RESEARCH)**

|                      |                    |
|----------------------|--------------------|
| Prof. David Easley   | Cornell University |
| Prof. Eva Tardos     | Cornell University |
| Prof. Lawrence Blume | Cornell University |
| Prof. Tommaso Denti  | Cornell University |

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eva.tardos@cornell.edu  
lblume@cornell.edu  
tjd237@cornell.edu

**REFERENCES (TEACHING)**

|                       |                 |
|-----------------------|-----------------|
| Prof. Daniel Barbezat | Amherst College |
|-----------------------|-----------------|

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