MAX SCHNIDMAN

Phone: (516) 512-1743 517 Seymour Rd Apt 6 Mes7jw@virginia.edu Charlottesville, VA 22903

EDUCATION

PhD University of Virginia (UVA), Economics May 2025 Dissertation: "Music Ex Machina: How Recommendation Algorithms Affect Music" Committee: Federico Ciliberto (chair), Simon Anderson, Julie Holland Mortimer MA University of Virginia, Economics May 2020 BA Hamilton College, Economics and Philosophy May 2014 Graduated Summa Cum Laude Phi Beta Kappa FIELDS OF INTEREST Industrial Organization, Applied Econometrics HONORS, AWARDS, AND GRANTS **University-Wide Teaching Award, UVA** 2022 Nominated **Department Teaching Award, UVA** 2022 **Department Teaching Award, UVA** 2021 **Emerson Research Grant, Hamilton College** 2012 RESEARCH EXPERIENCE

Anton Korinek, Charlottesville

2022 to Present

Research Assistant

- Develop teaching material for an MBA class on the economics of the metaverse
- Research and summarize literature on the economics of platforms and recommendation algorithms

ESMT, Berlin (Remote)

2021 to Present

Research Assistant, Digital Platform (DIPVAR)

• Simulate models in Python and MATLAB, finding primitives that match equilibrium platform outcomes, and develop intuition for simulated results

• Research and provide updates on developments in digital platform regulation, legislation, litigation, and scholarly papers

Amalia Miller, Charlottesville

2020 to 2021

Research Assistant

- Combined separate datasets on grad student admissions, grades, and milestones to create a unified tracking spreadsheet for the department
- Conducted statistical analysis of the relationships between grades and core exam
 performance, and core exam grades and success on later milestones, to inform the
 department's decision to adjust its core exam standards

TEACHING EXPERIENCE

University of Virginia, Charlottesville, VA

August 2020 to May 2022

Teaching Assistant, Economics

- ECON 3720: Intro to Econometrics (one semester)
- ECON 4720: Econometric Methods (three semesters)

Hamilton College, Clinton, NY

August 2011 to May 2014

Peer Tutor

- Quantitative and Symbolic Reasoning Center (Math and Economics)
- Oral Communication Center

PROFESSIONAL EXPERIENCE

Postal Regulatory Commission, Washington, D.C. **Econometrician/Economist**

June 2015 to August 2019

- Design density-based adjustment factor for CPI-based price cap on letter mail, forecasting economic impacts and providing economic justification
- Create minimum markup formula for USPS package products, forecasting economic impacts and providing economic rationale
- Implement cost attribution system based on incremental costs, including method of calculating incremental costs and updates to regulations

Federal Deposit Insurance Corporation, Washington, D.C. August 2014 to June 2015 **Research Assistant**

WORKING PAPERS

[&]quot;Music Ex Machina: How Recommendation Algorithms Affect Music" (Dissertation)

[&]quot;How Do Artists Balance New and Old Music at Concerts?"

[&]quot;Distributing the Windfall from Transformative Technologies" with Anton Korinek

[&]quot;Recommender Systems, Internalities, and Welfare" with Anton Korinek

[&]quot;Product Line Homogenization and Consumer Welfare: The Case of Shipping Services"

SERVICE

UVA Department of Economics

Economics Research Colloquium Organizer, Spring 2022

UVA Graduate Student Council

Finance Committee Chair, Charlottesville, Aug 2020-Present

UVA Graduate Student Council

Economics Representative, Charlottesville, Aug 2019-Present

Community Tax Aid

Advanced Tax Preparer, Washington, D.C., Jan 2015-April 2019

LANGUAGES

English: Native Language

German: Intermediate Listener, Speaker, Reading and Writing

PROGRAMMING SKILLS

Python, MATLAB, SQL, Stata, R

CONFERENCES

NBER Economics of Digitization Tutorial, Spring 2023, San Francisco, CA