

MAX SCHNIDMAN

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762 Madison Ave Apt B
Charlottesville, VA, 22903

EDUCATION

| | | |
|------------|--|---------------------|
| PhD | University of Virginia (UVA), Economics Dissertation: “Music Ex Machina: Do Recommender Systems Homogenize Music?” Committee: Federico Ciliberto (chair), Simon Anderson, Julie Holland Mortimer | May 2025 (expected) |
| MA | University of Virginia, Economics | May 2020 |
| BA | Hamilton College, Economics and Philosophy Graduated Summa Cum Laude Phi Beta Kappa | May 2014 |

FIELDS OF INTEREST

Industrial Organization, Applied Econometrics

WORKING PAPERS

“Reproducibility in Management Science.” (Note: Member of the Management Science Reproducibility Collaboration)

WORKS IN PROGRESS

“Music Ex Machina: Do Recommender Systems Homogenize Music?” (Job Market Paper)
“Coordination and the Return on Capital” with Federico Ciliberto (UVA) and Alon Eizenberg (Hebrew University of Jerusalem)
“Distributing the Windfall from Transformative Technologies” with Anton Korinek (UVA)
“Metaverse Economics Part 2: Capturing Value in the Metaverse” with Anton Korinek (UVA)
“Metaverse Economics Part 3: Governance and Regulation of the Metaverse” with Anton Korinek (UVA)
“The Role of Business Models on Media Bias” with Jenna Blochowicz (UVA)

RESEARCH EXPERIENCE

Anton Korinek, Charlottesville 2022 to 2023
Research Assistant

- Developed teaching material for an MBA class on the economics of the metaverse
- Summarized literature on the economics of platforms and recommender systems
- Organized Human-Machine Intelligence Seminar

Digital Platforms: Pricing, Variety, and Quality Provision, Remote 2021 to Present
Research Assistant

- Simulate economic models in Python and MATLAB, finding primitives that match real-world 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 July 2023 to August 2023
Lecturer, Economics

- ECON 3010: Intermediate Microeconomics

University of Virginia, Charlottesville, VA August 2020 to Present
Teaching Assistant, Economics

- ECON 3720: Intro to Econometrics (one semester)
- ECON 4720: Econometric Methods (three semesters)
- ECON 3110: Mathematical Microeconomics (one semester)
- ECON 4444: AI and the Future of Work (one semester)

Hamilton College, Clinton, NY August 2011 to May 2014
Peer Tutor

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

PROFESSIONAL EXPERIENCE

NBER Economics of Digitization Tutorial and Workshop, San Francisco 2023
Invited Participant

Postal Regulatory Commission, Washington, D.C. June 2015 to August 2019
Econometrician/Economist

- 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

AFFILIATIONS, AWARDS, AND GRANTS

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| Tomorrow's Professor Today, UVA Center for Teaching Excellence Tier 1 Certification | 2023 |
| Graduate Affiliate, UVA Quantitative Collective | 2023 |
| Research Grant, UVA Graduate Student Council | 2023 |
| University-Wide Teaching Award, UVA Nominated | 2022 |
| Department Teaching Award, UVA | 2022 |
| Department Teaching Award, UVA | 2021 |
| Emerson Research Grant, Hamilton College | 2012 |

PRESENTATIONS

UVA COLA 1500 (Music Video Analysis), Fall 2022, Charlottesville, VA

UVA 9th Economics Research Colloquium, Spring 2022, Charlottesville, VA

SERVICE

UVA Graduate School of Arts and Sciences (GSAS) Council

President, Charlottesville, May 2023-May 2024

Finance Committee Chair, Charlottesville, Aug 2020-May 2023

Economics Representative, Charlottesville, Aug 2019-May 2023

UVA Graduate and Professional Council

GSAS Representative, Charlottesville, May 2023-May 2024

UVA Department of Economics

Economics Research Colloquium Organizer, Spring 2022

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