

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	
<ul style="list-style-type: none">• 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 qualifying 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

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 ECON 8108 (Demand Estimation in the Airline Industry), Spring 2024,
 Charlottesville, VA

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