Alex Marsh

Economics Department
University of North Carolina - Chapel Hill

Website: alexmarsh.io Email: alex.marsh@unc.edu

Education

Ph.D. Economics, University of North Carolina - Chapel Hill

May 2025 (Expected)

M.A. Economics, Duke University

May 2019

B.S. Economics, Belmont University, Summa Cum Laude

December 2016

Research Fields

Industrial Organization, Applied Econometrics

Publications

"Should I Stay or Should I Go? An Empirical Analysis of Consumer Behavior Using Airline Web-Traffic Data" (with Garrett Scott, Drew Kuiken, and Jonathan Williams), Accepted at Economics of Transportation

Working Papers

- "Revenue Management with Reallocation" (Job Market Paper) (with Garrett Scott and Jonathan Williams)
- "Allocating Upgrades: Challenges and Opportunities in the Airline Industry" (with Garrett Scott and Jonathan Williams)
- "Personalized Pricing in the Airline Industry" (with Andrii Babii, Garrett Scott, and Jonathan Williams)

Works in Progress

"Consideration Sets with Intertemporally Related Goods: Evidence from an Airline"

Research & Professional Experience

Research Assistant
Andrew Yates
Jonathan Williams
Chantale LaCasse
Luca Maini and Andrés Hincapié
James Roberts

Summer 2022

User Behavior and Strategy Intern at CableLabs

Fall 2024 - Present
Fall 2020 - Fall 2021

Summer 2022

Summer 2022

Fall 2017 - Spring 2019

Summer 2021

Conferences & Presentations

| European Association for Research in Industrial Economics | 2024 |
|--|------------------|
| Econometric Society Summer School in Dynamic Structural Econometrics | 2024 |
| International Industrial Organization Conference | 2024 |
| Southern Economics Association Annual Meeting | 2021, 2022, 2023 |
| Missouri Valley Economic Association Annual Meeting | 2016 |
| Federal Reserve of Dallas Annual Economics Scholars Program | 2015, 2016 |

Teaching Experience

| Instructor | |
|---|-----------------------|
| ECON 370: Economic Applications of Data Science | Fall 2021, 2022, 2023 |
| Teaching Assistant | |
| ECON 101: Introduction to Economics | Spring 2024 |
| ECON 470: Econometrics | Spring 2023 |

Honors & Awards

| Summer Fellowship, Center for Regulatory Industry Studies | Summers 2021 - 2024 |
|---|-------------------------|
| Gallman Scholar Fellowship, UNC Economics | Spring 2022 |
| Merit Scholarship, Duke University | Fall 2017 - Spring 2019 |
| Summa Cum Laude, Belmont University | Fall 2016 |
| Alpha Chi Honor Society, Belmont University | Spring 2015 |
| William G. Hall Scholarship, Belmont University | Fall 2014 |
| Merit Scholarship, Belmont University | Fall 2012 - Spring 2016 |
| Eagle Scott, Boy Scouts of America | Fall 2010 |

Service

President, UNC Economics Graduate Student Association Fall 2021 - Spring 2022

Computational Skills

R, Julia, Matlab, Stata, Python, LaTeX

References

| Jonathan Williams | Fei Li | Andrii Babii | Gary Biglaiser |
|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Professor | Professor | Associate Professor | Professor |
| Economics Department | Economics Department | Economics Department | Economics Department |
| UNC - Chapel Hill |
| jonwms@live.unc.edu | lifei@email.unc.edu | andrii@email.unc.edu | gbiglais@email.unc.edu |