

Andrew Avitabile

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Phone: (203) 247-1235

Research interests Teacher labor markets; education policy evaluation; education in low- and middle-income countries

Education **University of Virginia** Charlottesville, VA
PhD, Education Policy 2022 – 2027 (Expected)
Advisor: Brendan Bartanen

University of Virginia Charlottesville, VA
Masters in Public Policy 2024

The George Washington University Washington, D.C.
BS in Economics, minor in Statistics 2015
cum laude, with special honors in Economics

Honors and scholarships IES Pre-Doctoral Fellow (Institute for Education Sciences) 2022 – Present
UVA AHSS Summer Research Fellowship — \$4,230 2024
UVA CGII Global Initiative Grant — \$1,500 2023
Heish Prize for Best Undergraduate Thesis in Economics
(GWU Department of Economics) 2015

Manuscripts under review Bartanen, B., Kwok, A., **Avitabile, A.**, Kim, B., So You Want to Be a Teacher? A Natural Language Processing Approach. *Educational Researcher*. *Invited revise and resubmit*. [\[Link\]](#)

Works in progress Lagarde, M., Imbiti, I., Beimba, G., Grabowska, M., **Avitabile, A.** Evaluating the Impact of a Comprehensive School Health Program in Zambia.

Avitabile, A. Motivation for Teaching and Teacher Attendance in Zambia.
Avitabile, A., Bartanen, B., Kowk, A. Using Natural Language Processing to Evaluate Pre-Service Teacher Feedback.

Research experience **J-PAL Education Measurement Project** October 2019 – May 2021
Mentors: Karthik Muralidharan (UCSD), Abhijeet Singh (SSE), and Masha Bertling (Amazon)

Industry experience **Indeed**, Hiring Lab Remote
Associate Economist June 2021 – August 2022
Mais Caminhos, English Program Rio De Janeiro, Brazil
English Teacher November 2018 – October 2019

MDRC , Postsecondary Policy Area	New York, NY
Technical Research Assistant II	May 2017 – October 2018
NERA Economic Consulting , Anti-trust division	New York, NY
Associate Analyst	May 2015 – April 2017

Talks and tutorials

So You Want to Be a Teacher? An NLP Approach
 Paper presentation, AEEP 2023; Paper presentation, APPAM 2023;
Intro to \LaTeX April 2023
 Presentation, EdPolicyWorks PhD Student Writing Group
Student-Teacher Race Match and Test Scores in Brazil February 2023
 Paper presentation, EdPolicyWorks Policy Lab

Skills

Programming
 Advanced: R, Stata, \LaTeX , Excel
 Basic: Python, SAS, SQL

Languages
 English (Native), Portuguese (Advanced), Spanish (Beginner)

Refereeing

Journals
 Journal of Teacher Education