Contact Information 279 Ridley Hall 405 Emmet St S

Charlottesville, VA 22903



Research AREAS

K-12 education policy and leadership, teacher labor markets, education in low- and middleincome countries, quantitative methods

EDUCATION

University of Virginia, School of Education and Human Development Ph.D., Education Policy, 2027 (Expected)

University of Virginia, Frank Batten School of Public Policy

Master of Public Policy, 2024

The George Washington University

B.S., Economics, 2015

AWARDS & GRANTS

Virginia Education Science Training (VEST) Fellow (2022 – Present), Institute for Education Sciences

Global Graduate Research Grant (Fall 2023), University of Virginia — \$1,500, Evaluating a Comprehensive School Health Program in Zambia [link]

Heish Prize for Best Undergraduate Thesis in Economics (2015), The George Washington University Department of Economics

Refereed Journal Publications 1. Bartanen, B., Kwok, A., Avitabile, A., and Kim, B.H. (2024). Why Do You Want to Be a Teacher? A Natural Language Processing Approach. Educational Researcher. [link] JIF: 4.9, 5-yr JIF: 7.5, Citations: 6

- WORKING PAPERS 2. Avitabile, A., Bartanen, B., and Kwok, A (2025). Using Large Language Models to Analyze Preservice Teacher Feedback and Reflections During Clinical Teaching. [link]
  - 1. Bartanen, B., Avitabile, A., and Kwok, A. (2025). Who Wants to Be a Teacher in America? [link]

Works In Progress 1. Lagarde, M., Imbiti, I., Grabowska, M., Avitabile, A., & Beimba, G. Evaluating the Impact of a Comprehensive School Health Program in Zambia. [AEA RCT Registry]

OTHER **Publications** 

- 2. Avitabile, A., Bartanen, B., and Kwok, A. Identifying Effective K-12 Teachers Using Clinical Teaching Data. Memo Available Upon Request.
- 1. Avitabile, A., and Konkel, A. Employer Demand for Interns Falls to Pre-Pandemic Levels but Remains Strong. Indeed Hiring Lab. [link]

Conference Presentations

- 4. Avitabile, A., Bartanen, B., and Kwok, A. (2025). Using Large Language Models to Analyze Pre-service Teacher Feedback and Reflections. Paper to be presented at the Education Reform Then and Now: 20th Anniversary Policy Conference, Department of Education Reform, University of Arkansas. Fayetteville, AR.
- 3. Avitabile, A., Bartanen, B., and Kwok, A. (2025). Using Large Language Models to Analyze Pre-service Teacher Feedback and Reflections. Paper presented at the annual meeting of Association for Education Finance and Policy. Washington, DC.

- 2. Bartanen, B., Kwok, A., **Avitabile**, **A.**, and Kim, B.H. (2023). Why Do You Want to Be a Teacher? A Natural Language Processing Approach. Paper presented at the annual meeting of the Association for Public Policy and Management. Atlanta, GA.
- 1. Bartanen, B., Kwok, A., **Avitabile, A.**, and Kim, B.H. (2023). Why Do You Want to Be a Teacher? A Natural Language Processing Approach. Paper presented at the annual meeting of Association for Education Finance and Policy. Denver, CO.

Courses Taught University of Virginia

EDLF 5330: Quantitative Methods and Data Analysis I (Fall 2025)

WORK EXPERIENCE Indeed Hiring Lab, Associate Economist,

June 2021 – August 2022

Remote

Abdul Latif Jameel Poverty Action Lab, Research Assistant, October 2019 – May 2021

Cambridge, MA

Mais Caminhos, English Teacher, November 2018 – October 2019

Rio De Janeiro, Brazil

MDRC, Technical Research Assistant II, May 2017 – October 2018

New York, NY

NERA Economic Consulting, Associate Analyst, May 2015 – April 2017

New York, NY

Service Ad-Hoc Reviewer (Education/Policy): Journal of Teacher Education

Skills Programming:

Advanced: R, Stata, LATEX, Excel

Intermediate: Python, SAS

Basic: SQL

Survey Design Tools:

Advanced: SurveyCTO, Qualtrics

Languages:

English (Native), Portuguese (Advanced)

Other:

Certified Trainer for World Bank TEACH Observation Tool (ECE, Primary, and Secondary)