# Madison E. Perry

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#### Education

## University of Virginia

Charlottesville, VA

B.A. with Distinction in Economics & Mathematics

August 2022

· Overall GPA: 3.7/4.0

· Relevant Coursework: Real Analysis, Advanced Linear Algebra, Econometrics, Policy Analysis, Game Theory, Market Design, Economics of the Public Sector, Mathematical Statistics, Probability Theory, Macro Policy.

#### Awards

- · Distinguished Major thesis writer in Economics
- · Economics Department award for Best Policy Paper by an Undergraduate, 2021
- · Recognition for Service to UVA Mathematics Department

# **Active Research**

- · "A Longer Look at Merit Aid, Educational Attainment and Post-Degree Migration Decisions". UVA. Spr. 2021
- · Distinguished Major Thesis on the impacts of variable access to child care subsidies on Supplemental Nutrition Assistance Program participation and parental labor supply. UVA. 2021-current
- · "Games, Education, and Engagement: An Examination of Game of Floods as a Rhetorical Boundary Object and Risk Communication Artifact" (under supervision of M. McKittrick). Old Dominion University, Spr. 2019

### Experience

### Federal Reserve Bank of Philadelphia

Philadelphia, PA

Senior Research Assistant

July 2022 - Present

- · Directly supported economist Shigeru Fujita's personal research on topics in empirical macro/labor economics. Gathered and manipulated data in both cross-sectional and panel formats, from Current Population Survey, Census, Survey of Professional Forecasters, Palmer survey, etc.
- · Performed extensive review of historical documents and historical economics literature from WWII period.
- · Compiled inputs and estimated proprietary staff forecast using DSGE model-based econometric methods on a quarterly basis. Prepared and analyzed economic outlook data and advisory materials used in preparation for Federal Open Market Committee meetings.

### University of Virginia

Charlottesville, VA

 $Research\ Assistant\ -\ Economics\ Department$ 

Jan 2022 - June 2022

- · Cleaned data and produced relevant statistical analyses from the Heath and Retirement Survey for economists Leora Friedberg (UVA) and coauthor Tony Webb (The New School).
- · Developed code to estimate Social Security benefit amounts using restricted lifetime earnings records and identified likely recipients of Surviving Spouse benefits

Office Assistant - Mathematics Department

- · Coordinated twice-weekly department-wide luncheons and maintained supply room inventories
- · Designed department's annual newsletter for distribution to donors and display on UVA Mathematics website

### Technical Strengths

**Skills:** Stata, LaTeX, R, Python, creation/management of Github sites and repositories, freelance chamber musician.