

Augustus Kmetz

guskmetz@gmail.com • +1 (405) 881-8288 • <https://guskmetz.github.io/>

EDUCATION

Brown University Providence, RI Sep 2017 – May 2021

Sc.B. Applied Mathematics-Economics with Honors.

- Cumulative GPA: 3.93 / 4.0, *magna cum laude* (Brown's only Latin honor)
- **Senior Thesis:** Great Expectations: The Information Implications of Federal Open Market Committee (FOMC) Releases
 - Advisor: Gauti Eggertsson
- **Relevant Coursework:** Econometric Theory (graduate), Analysis: Functions of a Single Variable, Mathematical Econometrics I, Linear Algebra, Big Data, Advanced Macro: Monetary, Fiscal, and Stabilization Policies, Computational Probability and Statistics, Recent Applications of Probability and Statistics, Discrete Structures and Probability, Applied Ordinary Differential Equations, Applied Partial Differential Equations

University of Oklahoma Norman, OK Sep 2021 – Dec 2021

Non-Degree Graduate Student

- ECON 5213: Advanced Econometrics (graduate), A

RESEARCH EXPERIENCE

Federal Reserve Bank of San Francisco San Francisco, CA Jun 2021 – Present

Research Associate I

- Collaborated with Fed Economists in compiling large micro- and macroeconomic datasets and developing econometric models for academic research and monetary policy briefings
- Managed and maintained the [FRBSF Daily News Sentiment Index](#)

Federal Reserve Bank of Dallas Dallas, TX Jun 2020 – Aug 2020

Research Intern to VP Mark Wynne

- Extracted new datasets of pre-WW1 European service pricing data, and consolidated it with previous work to provide evidence of Balassa-Samuelson effect
- Systematized, processed, cleaned and visualized legacy and current data using Python

Brown University Department of Economics Providence, RI Jan 2020 – May 2020

Research Assistant to Professor Gauti Eggertsson

- Edited macroeconomic manuscripts and created graphs
- Conducted literature review and MATLAB simulation of macroeconomic models

AWARDS

Eagle Scout Rank, Boy Scouts of America May 2016
Attained highest rank in the Boy Scouts of America

National Merit Scholarship, National Merit Scholarship Corporation Sep 2017
Awarded \$2500 scholarship for academic excellence

Top Student in Principles of Economics, Brown University May 2018
Ranked as the top student of 309 students in the class

JPMorgan Chase Research Assistantship, Brown University Jan 2020
Provided funding to support work as research assistant to Gauti Eggertsson

Marshall Scholarship Nominee, Brown University Sep 2020
Selected as one of three of Brown's institutional nominations for the Marshall Scholarship

Outstanding Honors Thesis, Brown University May 2021
Awarded for my senior thesis, Great Expectations: The Information Implications of Federal Open Market Committee (FOMC) Releases

OTHER PROFESSIONAL EXPERIENCE	Standish Management San Francisco, CA; Dallas, TX	Jun 2019 – May 2020
	Intern <ul style="list-style-type: none"> ▪ Built first centralized company management database, grew its size to 2000+ records ▪ Assessed and recommended updates to client billing and worker allocation using Tableau metrics 	
	Standish Management San Francisco, CA	Jun 2018 – Aug 2018
	Intern <ul style="list-style-type: none"> ▪ Carried out associate-level responsibilities at large U.S. venture-capital fund administrators ▪ Researched and presented on the current state of cryptocurrency to assess future viability of crypto-funds 	
CAMPUS ACTIVITIES	Bass Drummer, Brown University Band	Jan 2018 – May 2021
	Served as Percussion Section Leader and General Manager of Band	
	Meiklejohn Peer Advisor, Brown University	Sep 2018 – May 2021
	Writer, BlogDailyHerald	Jan 2018 – May 2021
OTHER	Programming Skills: L ^A T _E X, Stata, R, Python, MATLAB, SQL, Java Computing Skills: Git, SLURM, crontab Language Skills: English (native speaker), French (professional working proficiency), Spanish (beginner), German (beginner) Interests/Hobbies: Trivia, table tennis, board games, creative writing, baking cookies Citizenship: United States Date of Birth: November 30, 1998	