Augustus Kmetz

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EDUCATION

Brown University Providence, RI

Sep 2017 - May 2021

Sc.B. Applied Mathematics-Economics with Honors.

- Graduated *magna cum laude* (Brown's only Latin honor)
- Senior Thesis: Great Expectations: The Information Implications of Federal Open Market Committee Releases (Outstanding Honors Thesis Award; 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, Applied Ordinary Differential Equations, Applied Partial Differential Equations, Discrete Structures and Probability, Intermediate Calculus

University of Oklahoma Norman, OK

Sep 2021 – Dec 2021

Non-Degree Graduate Student

■ ECON 5213: Advanced Econometrics (graduate), A

PUBLICATIONS

"Remote Work and Housing Demand" with John Mondragon and Johannes Wieland. 2022. FRBSF Economic Letter 2022-26.

UNPUBLISHED PAPERS

"Great Expectations: The Information Implications of Federal Open Market Committee Releases". 2021. *Brown Department of Economics Honors Theses*.

Won the Outstanding Honors Thesis Award

RESEARCH EXPERIENCE

Federal Reserve Bank of San Francisco San Francisco, CA

Jun 2021 – Present

Research Associate I, Finance Section

- 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
- Organized weekly RA research presentations

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 Attained highest rank in the Boy Scouts of America May 2016

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

May 2018

JPMorgan Chase Research Assistantship, Brown University

Jan 2020

Provided funding to support work as research assistant to Gauti Eggertsson

Sep 2020 Marshall Scholarship Nominee, Brown University 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

- 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

- Carried out associate-level responsibilities at large U.S. venture-capital fund administrator
- 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: LATEX, 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