

## EMPLOYMENT

---

**Texas Christian University**, Department of Economics  
Assistant Professor

2024–

**University of Connecticut**  
Postdoctoral Research Associate

2022–2024

## EDUCATION

---

**University of Rochester**

Ph.D. in Economics

2022

Committee: Yan Bai (advisor), George Alessandria, Travis Baseler, Mark Bils

**University of Rochester**

M.A. in Economics

2018

**George Mason University**

B.S. in Economics, summa cum laude

2016

## RESEARCH INTERESTS

---

- Macroeconomics, Economic Development

## PUBLICATIONS

---

- What Matters for Agricultural Trade? Assessing the Role of Trade Deal Provisions using Machine Learning
  - > *Applied Economic Perspectives and Policy* 47(4) (2025), with Jeremy Jelliffe, Dongin Kim, and Sandro Steinbach
- Determinants of PTA Design: Insights from Machine Learning
  - > *International Economics* 178 (2024), with Sandro Steinbach

## WORKING PAPERS

---

- Reaching the Novice or Nudging the Expert? Networks, Information, and the Experimental Returns to Migration
  - > with Zachary Barnett-Howell, Travis Baseler, and Thomas Ginn, updated August 2025

- **Nutrition Demand, Subsistence Farming, and Agricultural Productivity**  
     > *revise and resubmit, Journal of Development Economics*, updated December 2024
- **Misallocation and Product Choice**  
     > with Sudhir Singh, updated October 2023

## TEACHING

---

- **Intermediate Macroeconomics** (*Texas Christian University*) 2024–
- **Machine Learning and Big Data in Economics** (*Texas Christian University*) 2025–
- **Intermediate Macroeconomics** (*University of Rochester*) 2020
- **Computational Macroeconomics Mini-Course** (graduate, *University of Rochester*) 2019–2020

## CONFERENCES AND SEMINARS

---

- SMU, SED Summer Meeting, Stockman Conference, NEUDC, NTxEC 2025
- ASSA Annual Meeting, Midwest Trade, NEUDC, NTxEC, SEA, SED Winter Meeting 2024
- ASSA Annual Meeting, CSAE Economic Development in Africa, Midwest International Economic Development, ICEE at PSU-Altoona, Stockman Conference, Midwest Macro 2023
- STEG PhD Workshop 2022
- African Meeting of the Econometric Society, Nordic Conference in Development Economics, Young Economist Symposium, SEA Annual Meeting 2021

## SKILLS

---

- **Computer Skills:** R, Julia, Stata, Matlab, L<sup>A</sup>T<sub>E</sub>X
- **Languages:** English (fluent), Russian (native), Spanish (basic), Latin (basic)

## SCHOLARSHIPS & AWARDS

---

- STEG Small Research Grant (£12,000) 2021–2022
- Graduate Fellowship and Tuition Scholarship, University of Rochester 2016–2021
- Departmental Honors in Economics, George Mason University 2016
- Dean's List, George Mason University 2012–2016