PROFESSIONAL EXPERIENCE	
UBS Business Solutions US LLC	Nashville, TN
Quantitative Analyst, Securities Backed Lending Risk Models	2022-present
(Associate Director level)	I
 Product Owner for SBL Pillar 2 Complementary Models (beginning Sept Run stress loss and related models for CCAR and quarterly ICAAP exercise Execute tasks for all points of model lifecycle, including model redevelop revalidation. 	cises.
Oberlin College	Oberlin, OH
Finance Chair and Assistant Professor of Economics	2016-2022
- Conducted research on the history of banking crises and finance-growth	nexus topics
- Taught numerous courses including Principles of Finance, Financial Mar	kets, U.S. Financial
Crises, and Senior Honors Seminar	
- Faculty sponsor for the Ashby Business Scholars program and related fir	ance activities
EDUCATION	
Ph.D., Economics	Nashville, TN
Vanderbilt University	2016
- Fields: Money and Finance, Econometrics	
- Dissertation Title: "Essays on Finance and Real Activity during the U.S. Period"	National Banking
Master of Arts, Economics	Nashville, TN
Vanderbilt University	2012
Bachelor of Science, Mathematical Economics	Winston-Salem, NC
Wake Forest University	2010

PUBLICATIONS

"Correspondent Banking, Systemic Risk, and the Panic of 1893," with Peter L. Rousseau, forthcoming at Journal of Money, Credit and Banking.

"Off the Rails: The Real Effects of Railroad Bond Defaults Following the Panic of 1873," AEA: Papers and Proceedings, Vol. 111, 2021.

"Electrification, Telecommunications and the Finance-Growth Nexus: Evidence from Firm-Level Data," with Peter L. Rousseau and Nam T. Vu, Energy Economics, Vol. 94, 2021.

TECHNICAL SKILLS AND CERTIFICATIONS

Programming and Data Analysis:	Primary: R
	Secondary: SQL, Python (beginner)
Certifications:	Securities Industry Essentials (SIE)

OTHER PROFESSIONAL ACTIVITIES

Contributing author, Principles of Economics, by Stephen Buckles. Published by Top Hat.

Presented research at over a dozen conferences and seminars including at the Federal Reserve Banks of Cleveland and Atlanta and the American Economic Association.