Christopher Cotter

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PROFESSIONAL EXPERIENCE

UBS Business Solutions US LLC *Nashville, TN*
Risk Modeling and Analytics Specialist (Associate Director level) *2022-March 2025*

- Developed and maintained statistical and financial models to forecast stress losses on Securities-Backed Lending portfolio for CCAR stress testing regulatory exercises.
- Conducted statistical analysis and implemented models in R and Python
- Product owner of two separate SBL models (climate risk and client paydown forecasting).
- Presented and defended model results to stakeholders

Oberlin College *Oberlin, OH*
Finance Chair and Assistant Professor of Economics *2016-2022*

- Conducted research on the history of banking crises and the finance-growth link
- Taught numerous courses including Principles of Finance, Financial Markets, U.S. Financial Crises, and Senior Honors Seminar
- Faculty sponsor for the Ashby Business Scholars program and related finance activities

EDUCATION

Ph.D., Economics *Nashville, TN*
Vanderbilt University *2016*

- Fields: Money and Finance, Econometrics
- Dissertation: "Essays on Finance and Real Activity during the U.S. National Banking Period"

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, in press at *Journal of Money, Credit and Banking* (published online April 2024).

"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

Languages and Platforms:	R, Python, SQL, Databricks, Excel
Statistical/Econometric techniques:	Generalized linear models, instrumental variables and two-stage regression, fixed effects panel data regression, time series analysis

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.