**SAMUEL CROWELL**

(423) 285-2003 - Samuel.A.Crowell@Vanderbilt.edu - Nashville, TN

**Experience**

**Vanderbilt University***, Research Assistant* **2021 – Present**

* I have collaborated with Peter L. Rousseau on multiple research projects, starting with a research question, the collection and analysis of data, and the writing of a paper. Two projects from our work will be submitted to finance and economic journals for publication.

**Vanderbilt University,** *Teaching Assistant*  **2020 – Present**

* I have worked as both a Teaching Assistant and Instructor of Record for a host of graduate and undergraduate economics courses. These positions have allowed me to lead lectures, host weekly office hours, and mentor many students. I was recognized in Spring 2023 when I was awarded the Rending Fels Award for Best Teaching Assistant. Additionally, I am teaching an undergraduate course on Money and Banking.

**Bleecker Street Research,** *Research Intern*  **Summer 2023**

* Working with Bleecker Street Research, the research arm of a short-biased hedge fund, I utilized firm and industry level data to identify opportunities for investments. Highlights include using regression analysis to uncover anomalies in one firm’s revenue reporting and creating a model to predict a separate firm’s quarterly revenue based on high frequency transaction data.

**Rhodes College Math Support Center,** *Student Administrator*  **2017 – 2019**

* As the Student Administrator, I successfully oversaw the operations of the program for nearly two years and helped the center achieve its goal of supporting students in mathematics courses at the College. This involved coordinating with the mathematics department to identify motivated students who could tutor and training these tutors. Additionally, I spent time with both professors and students utilizing the Support Center's services to identify ways in which we could better serve them.

**ACA Compliance Group,** *Performance Associate Intern*  **Summer 2018**

* As a performance associate for ACA Compliance Group's Performance Division in Chattanooga, TN, I worked on various projects within the company. This included research for the marketing department and further internal projects to help ACA better understand its clients.

**Westwood Holdings Group,** *Intern.*                                        **Summer 2017**

* The summer internship program allowed me to experience the workings of a successful financial firm. As an intern, I assisted in account compliance verification. This process involved identifying client's stated investment objectives and confirming that their portfolios matched their goals. Additionally, I gained experience documenting client interactions with the firm's CRM software.

**Programing Skills**

* I have extensive experience cleaning, visualizing, and analyzing data in the following programming languages:
  + Excel, R, Stata, and Python (Proficient)
  + Matlab, Refinitiv, and QGIS (Working Knowledge)
* I have experience using LLM models for textual analysis and Machine Learning tools for data analysis and modeling.

**Research Agenda**

* My research has primarily focused on banking systems and theories of firm level investment. I have worked extensively with the balance sheets of FDIC insured commercial banks and have experience digitizing historical data. Among other things, this work has explored how trade shocks affect local lending, how market-to-book valuations affected merger patterns in the early 1900’s, and how the Second Bank of the United States centralized public capital. I have worked on both solo authored projects and projects with Peter L. Rousseau, PhD. And Lilly Gaeto, PhD.

**Education**

**Vanderbilt University,** Nashville, TN                                              **Expected Completion: 2024**

PhD, Economics

**Vanderbilt University***,* Nashville, TN  **2021**

Master of Arts, Economics

**Rhodes College***,* Memphis, TN

B.S. Mathematics and B.A. Economics*, magna cum laude, Phi Beta Kappa.* **2019**

**Professional Activities and Awards**

* Rending Fels Award for Best Teaching Assistant, *Spring 2023*
* Council of Economic Graduate Students, *2022*
* Tobin Project, Graduate Student Fellow, *Spring 2021*
* Vanderbilt Undergraduate Research Journal, Graduate Mentor, *2020 - Present*
* Phi Beta Kappa Academic Honor Society, *2019*
* Seidman Award in Economics, *Spring 2019*
* Outstanding Work in Second Year Mathematics, *2017*