

TAYLOR OVERTON

*Graduate Student -
Marquette University*

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📍 Milwaukee, WI

🌐 Tayloroverton.com

EDUCATION

Bachelor of Arts
Economics

St. Norbert College

📅 2017 - 2021

📍 DePere, WI

🎓 GPA: 3.65

Economics Honor Society

Deans list - multiple semesters

Master of Science
Applied Economics

Marquette University

📅 2021 - July 2022 (Expected
Graduation Date)

📍 Milwaukee, WI

🎓 GPA: 3.61

RELEVANT COURSES

Business Analytics

Applied Time Series Econometrics
and Forecasting Methods

Masters Macroeconomic and
Microeconomic Theory

Financial Econometrics

CAREER OBJECTIVE

Current graduate student in the MSc Applied Economics program at Marquette University with strong analytical, statistical analysis and econometric modeling skills. Seeking employment in a data science position post-graduation in July 2022.

WORK EXPERIENCE

**Fund Services - Alternative Investments Associate -
Summer Internship 2021**

UMB - Corporate office, Milwaukee, WI

📅 May 2021 - August 2021

- Developed skills and experience in programs such as FISTA, ACE and COFAX.
- Handled customer investments in a timely manner.
- Created, updated and corrected tender orders and purchases for various funds serviced by the alternative investments department.
- Participated in numerous internship events and made connections with senior employees within the company.
- Participated in UMB's mentorship program where I learned about UMB's other services such as private equity investments and analytics.

Teller

Community First Credit Union, Appleton, WI

📅 May 2020 - May 2021

- Supervised and conducted teller transactions; responsible for a wide variety of routine and complex banking transactions for high volume banking operation, handling over \$20k per day.
- Properly completed all cash and credit transactions and ensured the transaction totals matched the recorded receipt totals.
- Assisted the supervisor with audits and daily vault balance which exceeded \$500K.
- Adhered to strict opening and closing procedures to protect employees and bank assets.
- Quickly established credibility with members by remembering names of regulars and creating a friendly rapport.
- Ensure customer satisfaction with patience and a positive attitude; encouraging them to be proactive with their banking, and connect customers with account managers and loan officers.
- Conducted all transactions with accuracy and had a perfect teller score after initial training was completed.

SKILLS

Programming Languages,
Regression Packages and
other Software

Python

R (Basics)

Stata

Oracle Crystal Ball

Excel and Microsoft Office Suite

Skills developed from masters education

Multiple years of experience in
econometrics and economic
modeling

Advanced understanding of
statistical testing and corrections
for statistical issues in data

Proficient in various business
analytics techniques such as
Linear Programming, Integer
Programming, Forecasting, and
Simulation

Strong aptitude for conducting
independent research and
projects

PROJECTS

"An In-Depth Analysis of Advanced Analytics In Major League Baseball & The Foreign Substance Scandal of 2021"

📅 August 2021 - December 2021

- Obtained, cleaned and imputed large data sets of major league pitchers basic and advanced pitching metrics.
- Created multiple econometric models to determine whether MLB teams value new Statcast statistics. Intertemporal models were also employed to determine whether pitchers who cheated by using foreign substances in seasons prior to 2021 gained a statistically significant advantage in compensation over pitchers who did not cheat.
- This study advances the literature on this topic by showing that MLB teams are active in using new advanced player statistics. It is also proven that pitchers who cheated by using foreign substances gained a measurable increase in financial compensation.

"The Social Factors Impacting CDFI Lending in Credit Unions"

📅 September 2020 - December 2020

- Gathered data on hundreds of credit unions across the US to test whether social factors such as urban/rural location, and demographics of credit union leadership lead to different levels of Community Development Financial Institution (CDFI) Funds.
- Created multiple econometric models and data visualizations to better the understanding of how CDFI funds are lent out differently among different credit unions.
- Through the created models, it was determined that women and minority owned credit unions lent CDFI funds at a statistically higher rate than other credit unions. Urban status of credit unions was shown not to be relevant in CDFI lending, which goes against some previous literature.