

Objective

To obtain a remote internship in data analytics that continually pushes me to do my best work and broadens my experience base.

Core Competencies

Communication	Accountability
Teamwork	Critical Thinking
Problem Solving	Honest
Efficient	Continuous Learner

Marquette Transportation Company, LLC Paducah, KY | *Financial Planning & Analysis Intern*: May 2021 - August 2021

- Performed in-depth data analyses on various impactful business metrics such as turnover and efficiency
- Compiled and analyzed strategic competitor information gathered from web and third party sources
- Built PowerBI reports on analyses and presented to top company leadership, including the CHRO and CFO
- Initiated multiple projects, including a sustainability/ESG report for the company
- Restructured and streamlined termination tracking after analyzing history

MSU Physics Department Murray, KY | *Teaching Assistant*: August 2020 - Present

- Conducted labs that supplemented faculty lectures
- Answered questions pertaining to physics principles and concepts
- Reported on lab performance
- Grade and evaluate student performance on various lab activities

University Church of Christ Murray, KY | *Youth Minister Apprentice*: August 2021-Present

- Lead weekly classes and delivered messages on relevant content
- Connected and engaged with middle and high school students and their parents
- Problem solved underneath the guidance of the college minister on church staff

Cosmos Coffee Company Flora, IN | *Consultant, Trainer*: July 2020, January 2022

- Advised on equipment, product selection, and best practice
 - Initialized and tuned various machines, including Point-of-Sale
 - Trained new employees
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Murray State University Murray, KY | Fall 2019 - Spring 2023

- *B.S., Economics, Minor in Data Analytics*
 - Expected Graduation: May 2023
 - GPA 3.8
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Technological Skills and Research Experience

- Experienced in SQL, including ETL practices and data management
- Experienced in R & Python, including Numpy, SciPy and Tensorflow
- Proficient in PowerBI and familiar with DAX / M
- Experienced in IBM SPSS, Modeler, SSMS, SSIS, and SSDT as well as Visual Studio
- Adept in Microsoft Excel, as well as Word, PowerPoint, Outlook etc.

- Familiar with various machine learning structures, including Neural Networks, SVM, and Genetic Algorithms
- Analyzed Loan Default metrics (2021) using R-Studio to determine the best regression model for predicting default based off of a variety of factors
- Researched Graph Theory (2019) to determine high-traffic Origin-Destination routes, using Excel and Government Data with the goal of finding the highest trafficked Origin-Destination pairs to optimize an intercontinental railway to alleviate heavy air traffic

Community Involvement and Volunteer Work Experience

Racer Campus Ministries: *Student Leadership Team* August 2019-Present

Great Beginnings Ambassador: *Mentor* August 2020 & August 2021

Mayfield Tornado Cleanup: *Volunteer* December 2021

Murray State Honors College: *Ambassador* September 2019-Present

Murray State Institute of Engineering: *Ambassador* January 2020-December 2020

Institution of Electrical and Electronics Engineers: *Member* October 2019-December 2020

Honors College Sophomore Panel August 2020

MSU Math Day Student Leader February 2020

MSU Honors Day Student Leader February 2020

MSU Engineering Day Student Leader March 2020

References Available upon Request