# Anthony Yoskovich

Student of Economics and Statistics with proficient skills in the art and science of analyzing data.

# Experience

## **Advanced Analytics Intern**

May 2019 - Present

Steel case

- Assisted in the development of an allocation algorithm to advance top-priority strategic objectives.
  - Identified over 60 million dollars worth of incremental sales across US and CAN markets to determine optimal deployment of sales people.
  - Worked closely with sales and finance professionals to identify outliers, interpret results, and improve methodology to best solve the business problem.
  - Utilized the databricks notebook environment to comprehensively and document the analysis path.
- Built predictive models to forecast over 5 billion dollars of market potential across sales geographies.
  - Migrated and enhanced program from SAS into Python.
  - Wrangled multiple data sources including internal data, Bureau of Labor Statistics, and Moody's external forecasts.
  - Improved future scalability by refactoring and optimizing code in Python.
- Developed and successfully deployed an office plan configuration algorithm alongside 6 other interns.
  - Met frequently with business stakeholders in order to custom tailor a deliverable to their needs.
  - Appropriately scoped the project and worked effectively to solve the business problem.
  - Demonstrated the application to real users and verified logical business ideas were being integrated into our analytical solution.

#### Statistical Consultant / Tutor

September 2018 - May 2019

Grand Valley State University

- Communicated statistical methods to non-technical audiences in an easy to digest manner.
- Worked closely with students to develop an applied understanding of statistical methods such as regression, ANOVA, comparison of means, and design of experiments.

### Technical Abilities

• R (ggplot, shiny, purrr)

• databricks, jupyter

• python (pandas, numpy, pyspark)

• Mathematical Statistics

• SAS (Base Programmer Certified)

• Linear Algebra, Calculus

## Education

#### BSc in Statistics and Economics

April 2020

Minor in Mathematics Grand Valley State University

- Recipient of the Statistics Scholarship in September 2019
- Dean's list each year of study