

Anthony Yoskovich

Esteemed data wrangler with proficient skills in cleaning and analyzing vast amounts of data.

Experience

Advanced Analytics Intern
Steelcase

May 2019 - May 2020

- **Modeled \$60 million worth of incremental sales to inform hiring and relocation decisions.**
 - Consulted with sales and finance professionals to identify outliers, interpret results, and improve methodology to best solve the business problem.
 - Used Python and SQL to extract and wrangle millions of rows of data in an efficient manner.
 - Presented detailed summaries of relevant findings with upstream stakeholders.
- **Built predictive models to forecast \$5 billion of market potential across sales geographies.**
 - Wrangled multiple disparate data sources using SQL including internal data, Bureau of Labor Statistics, and Moody's external forecasts.
 - Migrated more than 10,000 lines of code from SAS into Python.
 - Drastically improved future scalability by version controlling with git.
- **Identified \$3 million worth of profit opportunities using a simulation model in Python.**
 - Final results powered an interactive Tableau dashboard available to the business customer.
 - Frequently presented and discussed complex methodologies with non-technical audiences using Jupyter slides and pandas table formatting capabilities.
 - Used Python to clean data and build conditional probability distributions of business variables.

Personal Projects

- Automated a scheduling application using Google Apps Script saving 7 hours of manual work per week.
- Built and deployed my own personal website using Rblogdown, git, netlify, and many other technologies.
- Created a shell script to log my internet speed and analyzed 800,000 datapoints using Python.
- Used Python to create a custom calculator for the game factorio to simplify load balancing calculations.

Skills

- **Technologies:** Python, R, SAS (Base Programmer Certified), SQL, git, vim, tmux, jupyter, and bash.
- **Techniques:** Regression, design of experiments, survey design, k-means clustering, PCA, image processing, analysis of variance, and distribution analysis.

Education

Bachelor of Science in Statistics and Economics
Minor in Mathematics
Grand Valley State University

April 2020

- Recipient of the Statistics Scholarship in September 2019
- Achieved the Dean's List each semester of study