

ALEXANDER GOLDSTEIN

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EDUCATION

University of Richmond Data Science Boot Camp *Virtual* (Nov. 2020-May 2021)

- Curriculum includes Python, SQL, HTML & CSS, Machine Learning, Tableau, and use of APIs, among other programming languages
- Completed ETL pipeline to compare Virginia's vs Toronto's water quality data
- Used machine learning to measure correlation between changes in price of Dogecoin and sentiment of Reddit commenters on Dogecoin's subreddit thread
- Will receive certificate of completion on May 22, 2021

The College of Wooster *Wooster, OH* (2013-2017)

- Graduated with B.A. in Business Economics
- Conducted statistical study to determine if market contagion was behind the Great Recession
- Member of the Hans Jenny investment club, which oversees \$1.4 million endowment for the college

EXPERIENCE

Author Shatter the Grand Illusion *Virtual* (February 2021-Present)

- Online publication
- Scrutinizes the veracity of public perceptions using statistics and data analysis
- Topics include housing, consumer behavior, and public health, among others

Data Analyst/Researcher Lorena for Senate *E-commute* (Dec. 2018-May 2020)

- Constructed model of voter behavior during 2018 midterms using R and MS Excel
- Used model to optimize efficacy of campaign messaging
- Researched local issues in each locality for campaign events therein
- Produced opposition research
- Analyzed impact of student loan debt on business formation, illustrated statistically significant negative correlation