# Erick E. Gracia

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#### **EDUCATION**

# The University of Texas at Austin, Austin, TX

May 2023

Bachelor of Science, Mathematics

- GPA: 3.95
- Relevant Coursework: Intro to Mathematical Statistics, Applied Statistics, Elements of Data Science, Intro to Real Analysis, Elements of Computers and Programming, Theory of Interest
- College Scholar
- Graduate with Honors

#### **PROJECTS**

# Data Wrangling and Visualization Project using R Studio:

- Assembled and modified a dataset to analyze potential relationships between different statistics in Texas counties.
- Demonstrated proficiency in the use of R Studio to manipulate datasets and produce effective visualizations.
- Communicated with groupmates the process of merging and constructing the appropriate datasets to analyze.
- o Presented findings of the project and reviewed presentations of fellow classmates.

## • Investment Project via Stocktrak:

- o Investigated the performance of both Stocks and ETFs through Stocktrak.
- o Engaged in the virtual stock market by dispersing funds across various ETFs and Stocks
- Collaborated with classmates to investigate the factors that resulted in the varying performance of our stocks and ETFs.
- o Presented results of invested stocks and critiqued presentations of fellow classmates.

### Additional Info

**Technical /Computer Skills:** Basic Python, Intermediate R Studio, Basic Excel

Languages: Fluent in English and Spanish