**Analyzing Time Series Forecasting Models**

**MGT 4067 Final Paper**

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**Introduction**

Over the past 30 years, the world of finance has grown accustomed to the use of data to drive their decisions. Leveraging stock data has proven to be advantageous – hedge funds and banks alike have worked with mathematicians, statisticians, and most recently computer scientists to determine market trends and trade debt, equity, derivative, and hybrid securities for maximum profit. One of the most recent trends is the use of machine learning trading strategies, as more traders want to leverage the use of big data and computing power to make trading decisions.

**Links**