

# Alec Knutson

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## Summary

Interested in Public/Private Sector full time position to utilize mathematical and analytical strategies to analyze and interpret data

## Education

### M.S. in Economics

University of Texas at Dallas, Richardson, TX

Expected December 2021

GPA: 3.791

- Economic and Demographic Data Certificate

### B.S. in Mathematics, Statistics Specialization

University of Texas at Dallas, Richardson, TX

May 2020

GPA: 3.982

- Dean's List, Fall 2018 – Fall 2019

### Associates of Science

Collin College, Frisco, TX

December 2018

GPA: 4.00

- President's List, Spring 2016 – Fall 2018

## Relevant Coursework

- Applied Econometrics
- Business and Economic Forecasting
- Micro/Macro Economic Theory
- Numerical Analysis
- Information Management

## Academic Projects

- Obtained and Prepared Data for Analysis
- Used macroeconomic data for the housing sector, labor markets, retail sector, and bond markets to assess the health and well-being of the economy
- Examined the relationship between current market prices and market well-being to forecast future sales
- Currently working on an empirical paper investigating medical spending habits and their relationship to health insurance

## Selected Skills

- R
- Stata
- SQL
- Microsoft Office
- Excel
- Mathematics
- Statistics
- Critical Thinking
- Communication

## Work Experience

**Data Analyst Intern** – IHS Markit, Dallas, Texas

June '21 - Present

**Barista/Shift Supervisor** – Starbucks, McKinney, Texas

2018 - 2021