

Project 1

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Introduction

- In our project we wish to analyze how the rise of AI tools like ChatGPT has impacted the education industry and the tech industry as a whole, seeing how companies that embraced it fared versus companies that did not. We intend to delve into various aspects of this transformation, examining the extent to which companies that have adopted AI technologies have fared compared to those that have not embraced these innovations.
- Our primary motivating question for this project is: “What is the impact of AI tools, such as ChatGPT, on the education industry and the tech sector, and how has this adoption influenced the competitive landscape and performance of companies?”

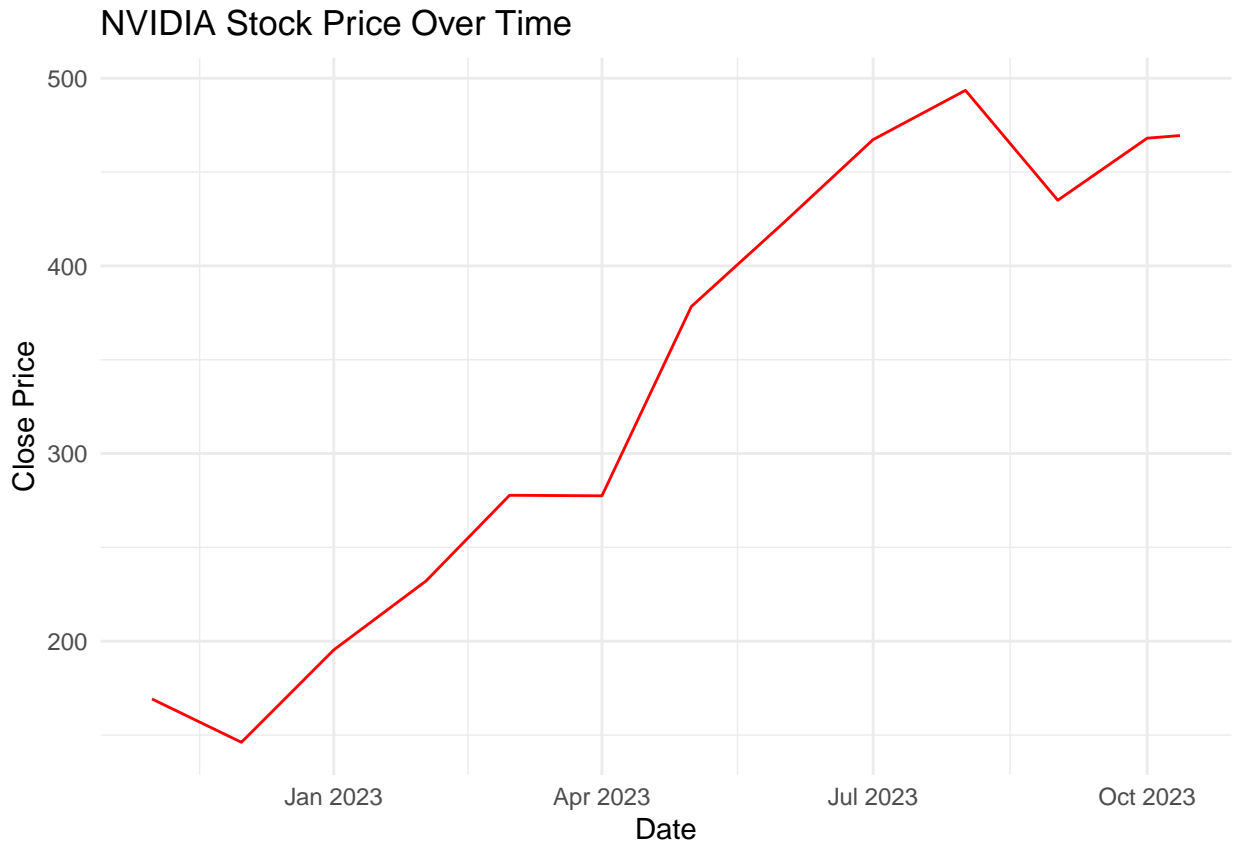
Methods/ Datasets

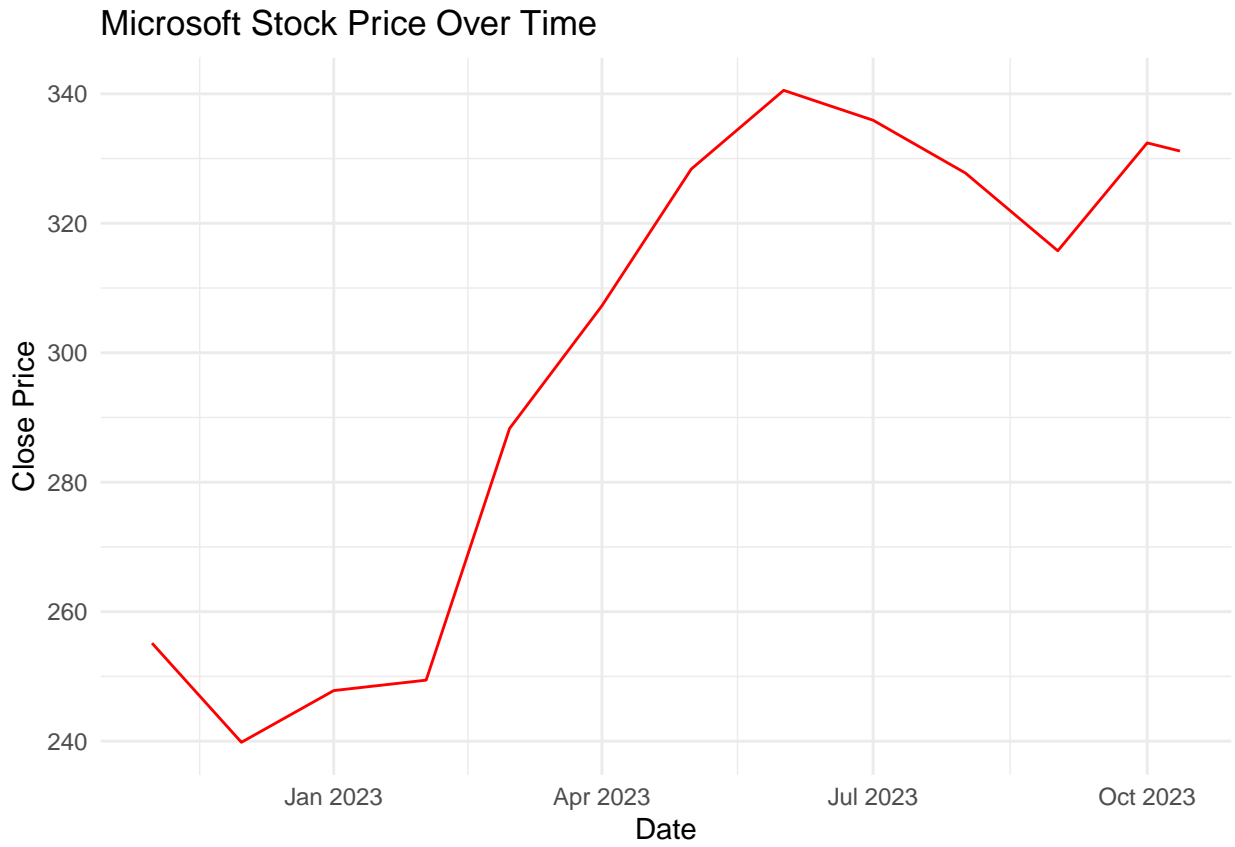
There are many datasets needed to analyze this topic as a whole. We have datasets accross the range from datasets of companies' stocks to datasets for ChatGPT user growth, as well as a student survey on how they feel about AI.

ChatGPT User growth VS Chegg stock

Students' Perspective on AI

Stock of Companies That Released Public AI The following are the companies that announced generative AI







Salaries for AI and ML Specialists

ML Model (Companies that integrate AI)

Results

Conclusions

Appendix