Hi Sir,

I am Harsh Maheshwari. I am currently in my last year of bachelors in chemical engineering. I am interested to work under your guidance on the research " Does AI influence investor decision making: Using Earnings Call Transcripts to Predict Stock Performance "

Experience :
I have worked on natural language processing (NLP) and sentiment analysis as a project in my machine learning course at IIT Bombay. The project aimed at detecting Hate and Offensive Speech. I have also worked as a research intern at NUS under Prof. Bryan Hooi, here the aim was developing temporal models for link prediction in graph and network. I have also worked on time series analysis involving chemical engineering data. This project aimed at predicting Concentration of gas in a dynamic setting. I was also a part of Innovation cell IIT Bombay, where I developed computer vision models for search and rescue missions on an autonomous fixed wing.
I successfully worked with professor Sarthak Gaurav under the ISURP program last year on the topic " Economics of Blockchain for supply chain "

I have interest in quantitative finance and the use of machine learning in it, hence my interest in the project. This research will be able to quantify the text data that is unused till now. And will also give insight into how else we can use nlp in finance, specifically trading.

I would love to work on this project. Hoping for a positive reply.
yours sincerely
Harsh Maheshewari