

ChatGM: Fantasy Football's Personal Assistant

Client

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Background

I am an active-duty Army Officer, a graduate student in the Space Resources program, an MBA holder, and a certified Project Management Professional. I have an exciting vision for a Large Language Model (LLM) application, but I need technical assistance from talented computer science students.

Project Goals:

The objective is to create an innovative online tool that leverages an LLM to deliver a personalized, engaging, and user-friendly "Assistant General Manager" experience for fantasy football players. The project will involve:

- Developing a user-friendly interface to connect with users' fantasy football accounts and access their data.
- Building a web scraper to extract real-time data from social media and other websites.
- Exploring sentiment analysis on the collected data.
- Integrating the insights from sentiment analysis and users' fantasy football data into an LLM.
- Designing a chatbot interface that enables users to ask questions and receive tailored guidance.

Suggested Team Size:

2-4 students

Benefits for Students:

This project offers the ultimate startup experience, giving you the chance to learn, explore, create, and iterate in a high-learning environment. While I may not provide technical mentorship, my expertise in project management, presentations, and fostering enjoyable work settings will still be value added for you.

As a team, we'll focus on executing Agile/Scrum methodologies, and your input will be highly valued in shaping the final deliverable. I think this will be a really interesting and unique opportunity to collaborate, innovate, and make seriously meaningful contributions. We're going to explore the limits of LLMs, and it will be a chance to learn a lot more about their utility and use cases.

Location of Work:

Completely remote

Note: All intellectual property developed as part of this project will belong to me, but if we succeed in building something we will ensure a fair outcome.