

# **MGMT 675: Generative AI for Finance**

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# Main Messages

1. We should treat AI as a colleague, collaborator, and advisor, as well as an assistant.
2. Large language models (LLMs) cannot be relied upon to do arithmetic, so coding (Python) is essential.
3. AI + coding (vibe coding) can perform many financial analyses as well as or better than Excel.
4. For critical operations, we should save tested code as an app.
5. Chatbots can be customized through the system prompt, retrieval augmented generation (RAG) or fine tuning.
6. To use a chatbot for critical operations, we should create an app and configure it as a chatbot tool, creating an AI agent.

To be continued...