# GenAI Training Short List

1. GitHub Repositories – Azure Search (GPT & OpenAI)
   1. [pablomarin/GPT-Azure-Search-Engine: Azure Cognitive Search + Azure OpenAI Accelerator (github.com)](https://github.com/pablomarin/GPT-Azure-Search-Engine)
   2. [Azure-Samples/azure-search-openai-demo: A sample app for the Retrieval-Augmented Generation pattern running in Azure, using Azure Cognitive Search for retrieval and Azure OpenAI large language models to power ChatGPT-style and Q&A experiences. (github.com)](https://github.com/Azure-Samples/azure-search-openai-demo)
2. Prompt Engineering
   1. <https://platform.openai.com/docs/guides/gpt-best-practices>
   2. <https://eylearning.udemy.com/course/prompt-engineering-for-ai/>
3. MSFT Semantic Kernel/Langchain (The "EF" of LLMs)
   1. [Semantic Kernel for Beginners: Exploring the World of Semantic Kernel - YouTube](https://www.youtube.com/watch?v=ku3jEkjC09A)
   2. <https://eylearning.udemy.com/course/langchain/>
4. C#
   1. <https://learn.microsoft.com/en-us/dotnet/csharp/tour-of-csharp/>
   2. <https://eylearning.udemy.com/course/csharp-tutorial-for-beginners/>
   3. <https://eylearning.udemy.com/course/csharp-intermediate-classes-interfaces-and-oop/>
   4. <https://eylearning.udemy.com/course/csharp-advanced/>
   5. [C# Language Highlights](https://www.youtube.com/playlist?list=PLdo4fOcmZ0oU3ZLx6Ul1_HPrr6lFPIn9O)