

Course Curriculum

1: OpenAI Overview

- Introduction to Artificial Intelligence & Machine Learning
 - Introduction to Machine Learning
 - Machine Learning tools and Techniques
- Open AI
 - How does GPT work?
 - How does DALLE work?
 - OpenAI Account Set-up
 - AI Safety and Alignment
 - OpenAI Pricing
- Understand how to apply OpenAI's GPT models
 - Natural Language
 - Tabular Data Set-up
 - Natural Language Request
 - Text Completion API - Parameter Overview
 - OpenAI API Call and Request Handling

2: Unfolding Excel - ChatGPT

- Tool based approach
 - CHATGPT with EXCEL: Sum, If
 - CHATGPT with EXCEL: Left, Right, DatedIf, NetworkDays
 - CHATGPT with EXCEL: VLookUp
 - CHATGPT with EXCEL: SumIf, CountIf
 - CHATGPT with EXCEL: Let's Practice!
 - COMPLEX CHATGPT W_ EXCEL
 - Integrate CHATGPT to EXCEL

3: Unfolding PowerPoint - ChatGPT

- Powerpoint
 - ChatGPT to Choose a Topic Within Your Niche
 - ChatGPT to Create a Course Outline
 - ChatGPT to Create Presentation Slide Content
 - Copy Your ChatGPT Output to Your PowerPoint Slides
 - Use ChatGPT to Create a Script
 - Overview of Natural Language Processing
 - External tool for Powerpoint leveraging LLM

4: Course Conclusion and Q&A

- Couse conclusion
- Reference books, videos and blogs
- Next steps
- Final Q&A
- Final assessment (optional)