Building a Project with the ChatGPT API

with Kesha Williams



Resources

Chapter 1

Video: Explore the OpenAI platform

ChatGPT website

Video: Access models using the OpenAI API

- Tokenizer tool
- Rate limits
- OpenAl Playground

Chapter 2

Video: Generate images using DALL-E

• DALL-E

Video: Understand pricing models

OpenAl pricing

Chapter 3

Video: Install Python and Jupyter Notebook

- Install Python
- <u>Install Jupyter Notebook</u>

Video: Sign up for an OpenAl API account

OpenAl

Video: Test the APIs

- Install curl
- OpenAl API reference
- Postman
- OpenAl Playground

Chapter 4

Video: Explore Chat Completions API call

• Create chat completion

Chapter 5

Video: Construct a multi-turn conversation

• Chat Completions API

Chapter 6

Video: Explore Images API call

• <u>Images</u>

Video: Review Images API response

• Create image

Chapter 7

Video: Sign up for a Twitter API account

• X Developer platform

Video: Explore Twitter API call and response

- <u>Tweepy</u>
- Tweepy client

Chapter 8

Video: Understand common error codes

- OpenAl status page
- Rate limits

Video: Get help from the community

- OpenAl Developer Forum
- <u>Developer ambassadors</u>
- OpenAI blog

Chapter 9

Video: Manage your spend

• Usage