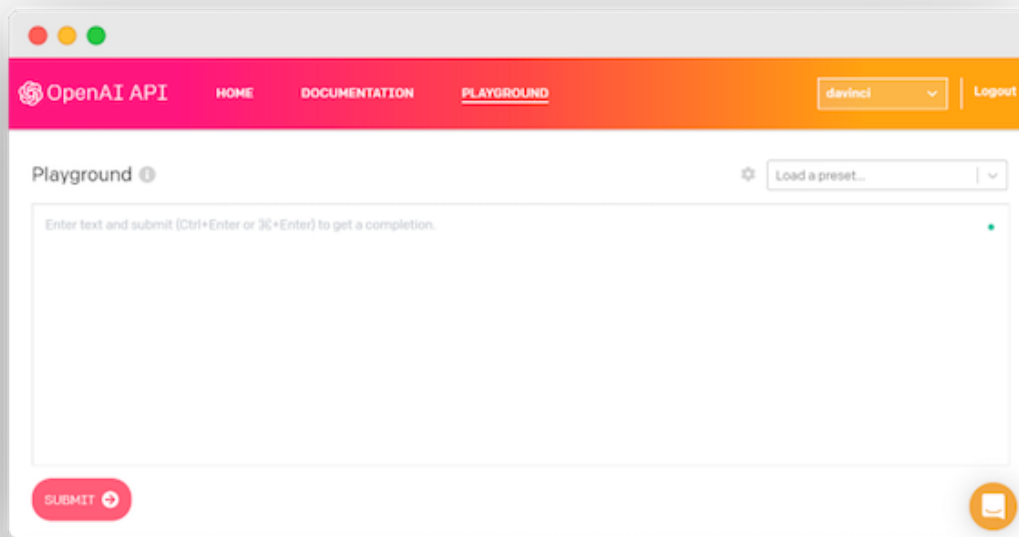

Awesome GPT-3

Awesome GPT-3 is a collection of demos and articles about the OpenAI GPT-3 API.



Demos

App and layout tools

- HTML layout generator
- Creating app design from a description
- React todo list
- React component based on description
- React component based on variable name alone
- GPT-3 generating color scales from color name or emojis
- Website generation in Figma from a description

Search and data analysis

- Question answering and search engine
- Augmenting information in tables
- Creating charts from a description

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- Natural-language interface to spreadsheet by generating code
 - Generating and iteratively updating graphs
 - Guessing the movie/tv show by a description
 - LeetCode Search: GPT-3 powered search engine for LeetCode

Program generation and analysis

- Translating natural language into shell commands
- Reading code and responding to questions about it
- Generating Latex from description
- Generating SQL code 1
- Generating SQL code 2
- Coding interview
- Generating python
- Generating database-specific SQL code
- AI Inception: GPT-3 generating machine learning code
- Most Recommended Books: GPT-3 based book recommendations
- Extracting information from documents, powered by GPT-3

Text generation

- Translating into several languages
- Write this like an attorney
- Automatically generating Request for Admissions
- Writing full emails from key points
- Simplifying legal language
- Iteratively drafted non-literal poetry translation with annotations
- Rephrasing sentences to be more polite
- Summarizing famous people thoughts
- Priming GPT-3 to Speak like Any Big Five Personality

Content creation

- Content creation for marketing
- Generating memes
- Writing Google ads
- Generating presentations

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- Food recipe maker
 - “How to recruit board members”
 - Shakespeare-style poetry generation
 - Generate a quiz on any topic and evaluate students answers
 - Generating history questions, with answers
 - Text completion and style rewriting

General reasoning

- Physics questions
- GPT-3 doing math
- Responding medical questions
- Coping with non-sense questions
- Reasoning questions
- Working through questions in multiple steps
- Determining food ingredients and healthiness from a picture
- Psychology: neurotypical -> autistic translation

Game generation

- GPT-3 generating snake game

Other

- GPT-3 playing chess
- Designing an IVR flow using natural language
- Patient diagnosis from clinical vignettes
- ChatGPT REPL

Articles

- Can GPT-3 Build a GPT-3 App?
- How GPT-3 works
- GPT-3 and A Typology of Hype
- GPT-3: A Hitchhiker’s Guide
- [Video] Paper explanation
- Tempering Expectations for GPT-3 and OpenAI’s API

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- OpenAI's GPT-3 Language Model: A Technical Overview
 - GPT-3: An AI that's eerily good at writing almost anything
 - GPT-3 Creative Fiction by Gwern
 - Giving GPT-3 a Turing Test
 - OpenAI's GPT-3 may be the biggest thing since bitcoin
 - To what extent is GPT-3 capable of reasoning?
 - Longevity, and resets.

Github

- GPT-3 Sandbox: Turn ideas into demos in a matter of minutes
- gpt-3-experiments by @minimaxir
- ChatGPT-wrapper: Use it in python and shell
- ChatGPT (GPT-3.5-turbo) API Client in Golang

Products

- Tailwind CSS code generator
- OthersideAI: Automatically write emails in your personal style by simply writing the key points you want to get across
- Debuild: Describe what your web app should do in plain English, then start using it within seconds.
- AI Dungeon: An AI generated text adventure that uses deep learning to create each adventure
- WWO A/B testing OpenAI's GPT-3
- Presentations.ai Visually stunning presentations that you can design instantly
- Prompts AI: Advanced GPT-3 playground
- AirPaper: Automated document extraction powered by GPT-3
- Makelog: Automated changelog powered by GPT-3