

#CONF'

Tugdual GRALL

Solutions Engineer @ Github



Le 28/11/23 à 19h

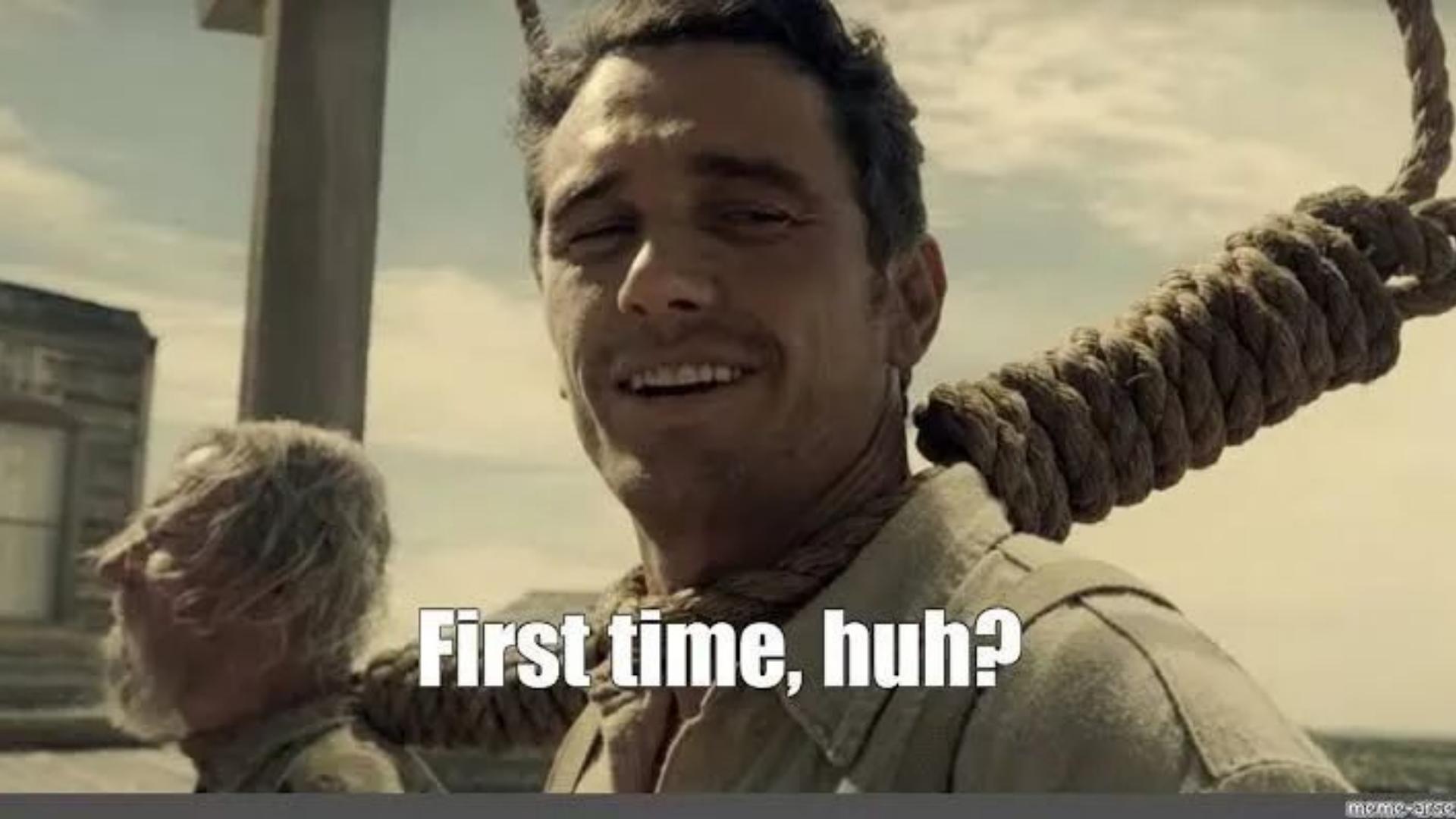


_icilundi

SEYOS

“Améliorer la productivité des développeurs avec Github Copilot”



A close-up photograph of a man with dark hair and a beard, smiling broadly. He is wearing a light-colored, collared shirt. A thick, dark rope is wrapped around his neck, with one end resting against his shoulder and the other extending towards the top right corner of the frame. In the bottom left corner, the back of another person's head and shoulders are visible, showing short, wavy hair and a greenish-brown jacket.

First time, huh?



Schedule



1- News (15min)



2- Talk (1h30)



3- Enjoy ;)

Sponsor turbo-platinum

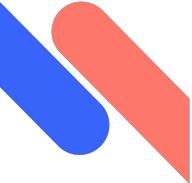


SEYOS



Jean-Baptiste FALEZAN

Team Leader IT

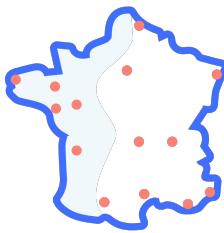


Qui sommes-nous ? #1

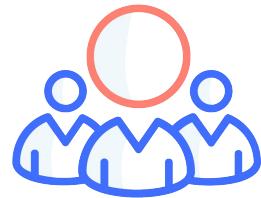
Un cabinet de recrutement **IT & digital**



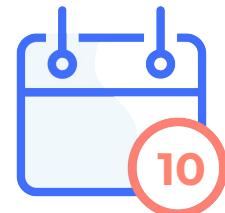
Recrutement
en CDI



Niveau
national



45
collaborateurs



10 ans
d'expérience



Qui sommes-nous ? #2

En quelques **chiffres**

350

Entreprises
accompagnées

1.500

Recrutements
depuis 2014

300

Recrutements
en 2022

2,5M€

Chiffre d'affaires
en 2022

Notre approche



Expertise du marché IT

Compréhension de **votre profil**



Suivi personnalisé

Accompagnement pendant le process de recrutement



Connaissance du tissu local

Consultant dédié **par région et par ville**

Notre organisation #2

Pôle Recrutement IT

28 recruteurs

Organisation
par région et par ville,
pour une meilleure expertise
des marchés locaux





Notre organisation #1

Pôle Commercial

10 collaborateurs

Grands Comptes
Développement Commercial

Pôle Support

7 collaborateurs

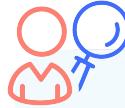
Office Management
Ressources Humaines
Marketing & Communication
Animation du vivier de candidats

Les profils recrutés



Techniques

développeurs,
système et réseaux,
DevOps, architectes



Fonctionnels

consultants, chefs de
projet, AMOA,
business analyst,
product owner



Managers

directeur technique,
CTO, DSI, directeur de
projets, responsable
infrastructures



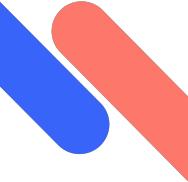
Créatifs

UI et UX designer,
graphiste



Webmarketing

consultants SEO et
SEA, chefs de projets
webmarketing, traffic
manager



Nos clients

à Nantes et aux alentours

showroomprive.com

kiplin

Gens de
Confiance

d-edge
HOSPITALITY SOLUTIONS

cegedim

L ENGOW

anytime
an Orange Bank company

GROUPE
ATLANTIC

Région
PAYS DE LA LOIRE

NICKEL
COMpte Pour Tous

MANITOU
GROUP

Shop
opop

i m a w e b

HiPay

nobilito

ars
Agence Régionale de Santé
Pays de la Loire

iAdvize

immodvisor

Veepee

akeneo

lucca

KLEE
GROUP

SEYOS



Nos offres

Sponsors hyper-platinum



Snipr

You ?

News tech

<https://twitter.com/thealexker/status/1718445317559902371>

<https://huggingface.co/distil-whisper/distil-large-v2>

https://twitter.com/dani_avila7/status/1720822445270085785

<https://twitter.com/writedotlaw/status/1653143843288793088>

<https://www.promptreducer.com/>

News non tech

<https://www.maddyness.com/breve/31-octobre-mistral-ai-viserait-un-tour-de-table-de-300-millions-de-dollars/>

<https://twitter.com/danshipper/status/1721590525105774627>

<https://openai.com/blog/new-models-and-developer-products-announced-at-devday>

<https://www.maddyness.com/2023/11/08/ia-open-source-meta-sassocie-a-hugging-face-et-scaleway-a-station-f/>

https://huggingface.co/openchat/openchat_3.5

<https://openai.com/blog/openai-announces-leadership-transition>



LM Studio

Discover, download, and run local LLMs

Supports MetaAI's Llama 2 (7B, 13B, 34B, 70B)

Run any LLaMA, Falcon, MPT, StarCoder, Baichuan, Qwen, or models from Hugging Face

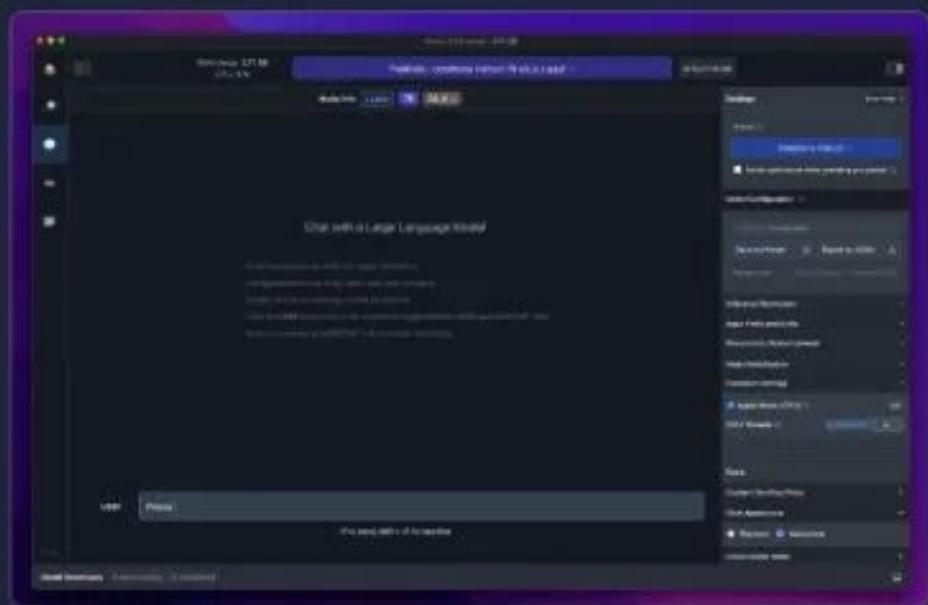
Download LM Studio for Mac (M1/M2) v0.2.6

Download LM Studio for Windows v0.2.6

LM Studio is provided for personal use under the [MIT License](#).

For business use, please get in touch.

New in v0.2.6: App update flow redesign, bug fixes, and "stop strings" in the UI.





Hi, I'm CodeGPT, your coding sidekick!. Feel free to ask me any coding related questions.

To get started, simply select a section of code and choose one of the following options:

- † Explain the selected code.
- † Identify any issues in my selected code.
- † Create unit tests for my selected code.

If you want to learn more about me, check out the [Documentation](#)

Big news 😱! Now you can access to our Free Plan of [CodeGPT Plus](#).

You'll need your own OpenAI and Pinecone API keys! 🤖



Ask a question...



Code GPT: Chat & AI Agents v2.1.26

Code GPT [codegpt.co](#) | ⚡ 886,147 | ★★★★★ (131)

Easily Connect to Top AI Providers Using Their Official APIs i...



This extension is enabled globally.

[DETAILS](#) [FEATURE CONTRIBUTIONS](#) [CHANGELOG](#) [RUNTIME STATUS](#)

Code GPT: your coding sidekick!

Get Code Suggestions in real-time, right in your text editor using the official OpenAI API or others AI providers. To learn more, visit [codegpt.co](#) ➔ and read the installation instructions

```

28   className="bu
29   to="vscode://ex
30   Quick Install
31   </Link>
32   </div>
33   </div>
34   </header>
35   ;
36 }
37
38 export default function h
39 const {siteConfig} = us
40 return {
41   <Layout
42     title="AI inside"
43     description="Improv
44     <HomepageHeader />
45   <Main>
46     <Header />
47   </Main>
48   </Layout>
49 }
50
51

```

Categories

Extension Resources

openchat/openchat_3.5

Text Generation Transformers PyTorch openchat/openchat_sharegpt4_dataset Open-Orca/OpenOrca LDJnr/LessWrong-Amplify-Instruct LDJnr/Pure-Dove LDJnr/Verified-Camel tiedong/goat

glaiveal/glaive-code-assistant meta-math/MetaMathQA OpenAssistant/oasst_top1_2023-08-25 mistral openchat C-RLFT Inference Endpoints text-generation-inference arxiv:2309.11235

arxiv:2303.08774 arxiv:2212.10560 License: apache-2.0

Model card Files and versions Community 86

Edit model card

Downloads last month 27,979

Inference API

Text Generation Examples

My name is Merve and my favorite

Compute <+Enter> 0.6

This model can be loaded on the Inference API on-demand.

JSON Output Maximize

Datasets used to train openchat/openchat_3.5

- Open-Orca/OpenOrca
- Viewer - Updated Oct 21 ± 29.6k 909
- meta-math/MetaMathQA
- Preview - Updated 10 days ago ± 4.25k 109
- OpenAssistant/oasst_top1_2023-08-25
- Viewer - Updated Aug 28 ± 2.02k 24

OPENCHAT

[GitHub Repo](#) • [Online Demo](#) • [Discord](#) • [Twitter](#) • [Huggingface](#) • [Paper](#)

The first 7B model Achieves Comparable Results with ChatGPT (March)! 🎉

#1 Open-source model on MT-bench scoring 7.81, outperforming 70B models 🎉

Benchmark	OpenChat 3.5 (7B)	Grok-0 (33B)	Grok-1 (1B)
MATH	40.8	46.8	42.4
HumanEval	22.8	31.2	20.2
GSBMk	62.4	51.2	58.8
MMLU	34.2	33.6	31.4

Benchmark	OpenChat 3.5 (7B)	ChatGPT (March)
BBH Cdt	62.4	46.0
GSMBK	49.6	37.2
HumanEval	24.8	32.0
MMLU	4.0	3.2
AGIEval	0.4	0.4
BBH MC	22.4	22.4

On top of Mistral 7B Instruct – Outperforms GPT3.5-turbo

distil-whisper/distil-large-v2

Automatic Speech Recognition | Transformers | PyTorch | JAX | TensorBoard | ONNX | Safetensors | Transformers.js | English | whisper | audio | Inference Endpoints | arxiv:2311.00430

arxiv:2210.13352 | License: mit

Model card | Files and versions | Training metrics | Community 17 | Edit model card

Downloads last month
84,669

Safetensors | Model size: 756M params | Tensor type: F16

Inference API

Automatic Speech Recognition | Examples

Browse for file or Record from browser or Realtime speech recognition

LibriSpeech sample 2

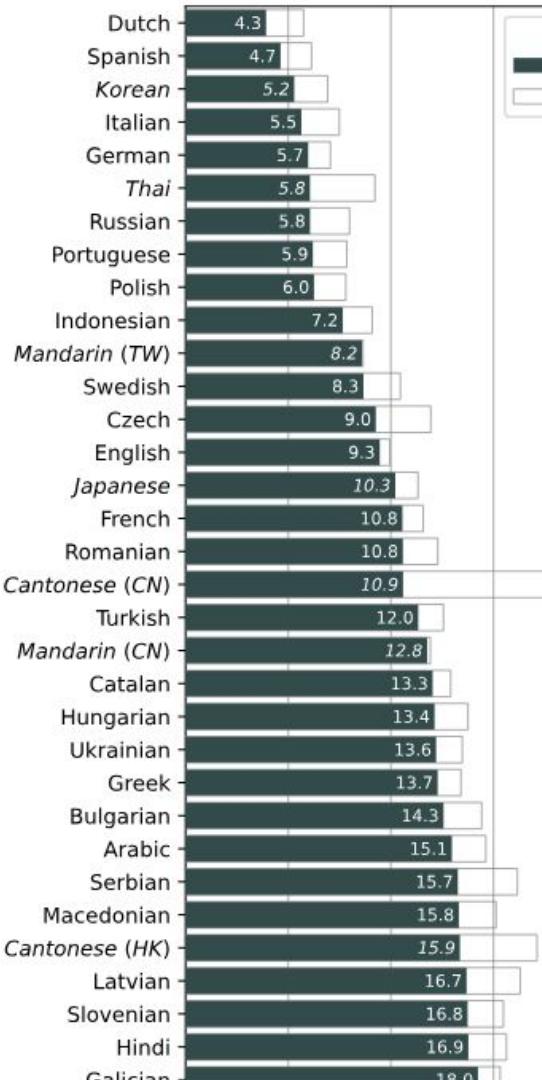
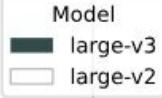
0:00 / 0:14

Compute

Computation time on Intel Xeon 3rd Gen Scalable cpu: cached

Model	Params / M	Rel. Latency	Short-Form WER	Long-Form WER
large-v2	1550	1.0	9.1	11.7
distil-large-v2	756	5.8	10.1	11.6
distil-medium.en	394	6.8	11.1	12.4

Benchmark: 10s transcript per second with distil-large-v2 on consumer Macbook Pro M2



openai/whisper-large-v3 like 944

Automatic Speech Recognition Transformers PyTorch JAX Safetensors 99 languages whisper audio

License: apache-2.0

Model card Files and versions Community 45

Edit model card

Whisper

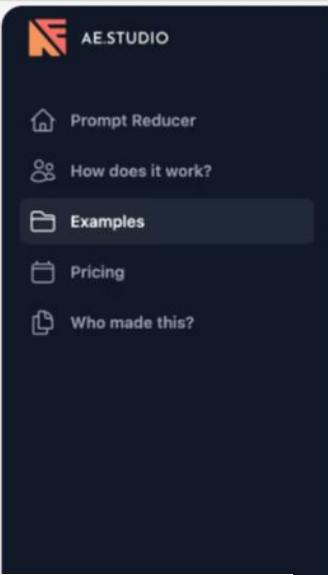
Whisper is a pre-trained model for automatic speech recognition (ASR) and speech translation.

Trained on 680k hours of labelled data, Whisper models demonstrate a strong ability to generalise to many datasets and domains **without** the need for fine-tuning.

Whisper was proposed in the paper [Robust Speech Recognition via Large-Scale Weak Supervision](#) by Alec Radford et al. from OpenAI. The original code repository can be found [here](#).

Whisper large-v3 has the same architecture as the previous large models except the following minor differences:

1. The input uses 128 Mel frequency bins instead of 80
2. A new language token for Cantonese



 Joe Regalia 
@writedotlaw

GPT-4 is pretty good at compressing prompts!

The below is a page-long prompt on improving legal writing. And it works just about as well in this format:

GPT4: 📜 LegalWriting 🎵: 1-18 🗣️: plain 🇺🇸, concise, clr, strng 🎵, 🚫 🎤 & 📖; 🍁 E.Kagan&NewYorker 📕 🎯; 🚫 🎤 🎧

11:06 PM · May 1, 2023 · 4,726 Views

Examples

Prompt

This year, the elves invested in a gift-wrapping machine. However, it isn't programmed! An algorithm that aids it in the task must be developed. Many presents are given to the machine. Each present is a string. Each gift must be wrapped by the machine and set in a display of other wrapped gifts. To wrap a gift, you must place the wrapping paper around the string, which is represented by the * symbol. For instance: const gifts are ["cat," "game," and "socks"]. console.log const wrapped = wrapping(gifts) (wrapped) / ["ncatn," "ngamen," and "nsocksn**"] */ As you can see, the thread is wrapped in the wrapping paper. The corners are also wrapped in wrapping paper on the top and bottom to prevent any gaps.

Tokens: ≈ 177

Result

```
TY,🌟🌟🌟.Ex:constGifts=["cat","game","socks"].console.log constwrapped=constGifts.map(gift=>`*${gift}*`).join(`*${String.fromCharCode(10)}*`)
```

Tokens: ≈ 44

Prompt

Compose a song. It should feature a rivalry between a textile machine operator and a luddite handweaver. It should contain witty jokes that rhyme. Include the piano chords that go with it.

Tokens: ≈ 47

Result

```
Csong:rivalry:textile_machine_operator;luddite_handweaver:witty_jokes:rhyme:piano_chords.
```

Tokens: ≈ 22

<https://www.promptreducer.com/>



Copyright Shield



GPT-3.5

GPT-4



Nouveautés OpenAI

GPT-4 Turbo, GPT Builder et GPT Store

GPTs

+ Lower
Pricing



GPT-4 Turbo

3x less

Input tokens

2x less

Output tokens



ed on the
redients you



Creative Writing Coach

I'm excited to read your work and give you feedback to improve your skills.



Laundry Buddy

Ask me anything about stains, settings, sorting and everything laundry.

Game Time

I can quickly explain board games or card games to players of any skill level. Let the games begin!



Tech Advisor

From setting up a printer to troubleshooting a device, I'm here to help you step-by-step.



Sticker Whiz

I'll help turn your wildest dreams into die-cut stickers, shipped to your door.



The Negotiator

I'll help you advocate for yourself and get better outcomes. Become a great negotiator.

for kids with
esher on
ere for you.

[Popular](#)[New](#)[All](#)[Installed](#) Search plugins**API Bot**[Install](#)

This is a conversational bot that lets you ask questions about a variety of common APIs.

[Developer info](#) **Apify**[Install](#)

Scrape Google Search results, crawl websites and query web pages found, and browse individual web pages.

[Developer info](#) **AppCreator**[Install](#)

A cloud-native platform designed for rapid and automated web application development and testing.

[Developer info](#) **Appy Pie App Buil...**[Install](#)

AI-powered Text-to-App Generator turns your app idea into Android and iOS apps- just provide text input.

[Developer info](#) **Argil AI**[Install](#)

Generate images without learning how to prompt.

[Developer info](#) **ArtCollection**[Install](#)

Search through millions of art pieces from The Metropolitan Museum of Art.

[Developer info](#) **ArticleCreator**[Install](#)

An AI-based platform designed for rapidly and automatically writing all kinds of articles.

[Developer info](#) **arXiv Xplorer**[Install](#)

Discover, read, reference, and search through all arXiv papers.

[Developer info](#)



Cold Email Roaster & Re-Writer

This GPT roasts, then re-writes your cold email to
optimize it for more replies

I want to optimize 1 cold email

Ready to start a conversation on enhancing your team's performance? Just hit "Reply," and we can explore the possibilities together.

Regards,



Arnaud



20:35 ☺

ChatGPT
Open in the ChatGPT app

New chat

Profile Review . com



Profile Review . com

Your personal dating profile guru that helps you optimize your profile and photos to 10x your matches

By [levels.io](#)

Review my dating app profile (attach screenshots of your pr...)

Review my dating app photos (attach your photos) 



Profile Review . com

You've chosen a casual and relaxed photo that seems to convey a laid-back personality. Here are some points to consider for a dating app context:

- Clothing:** While it's great to be comfortable, some users might appreciate more attire in a profile picture to leave some things to the imagination and to add a bit of mystery.

AA [chat.openai.com](#)      

ChatGPT can make mistakes. Consider checking important information.

20:35 ☺

ChatGPT
Open in the ChatGPT app

Review Dating App Photos

Profile Review . com



Profile Review . com

You've chosen a casual and relaxed photo that seems to convey a laid-back personality. Here are some points to consider for a dating app context:

- Clothing:** While it's great to be comfortable, some users might appreciate more attire in a profile picture to leave some things to the imagination and to add a bit of mystery.

AA [chat.openai.com](#)      

ChatGPT can make mistakes. Consider checking important information.

20:52 ☺

ChatGPT
Open in the ChatGPT app

Review Dating App Photos

Profile Review . com



Profile Review . com

This photo showcases a nice, genuine smile, which is great for a dating profile as it can make you seem approachable and friendly. Here are some

You

AA [chat.openai.com](#)      

ChatGPT can make mistakes. Consider checking important information.

Create

Configure



Name

Name your GPT

Description

Add a short description about what this GPT does

Instructions

What does this GPT do? How does it behave? What should it avoid doing?

...

Conversation starters

x

Knowledge

Upload files

Capabilities

- Web Browsing
- DALL-E Image Generation
- Code Interpreter ?

Actions

Create new action

Leaked ChatGPT & CustomGPT system prompts



https://github.com/LouisShark/chatgpt_system_prompt



clear

```
venv ~/Documents/work/gpt-stream git:(main) ±3
python examples/webcam.py 2>/dev/null
```

Please enter your prompt or type 'quit' to exit:



|MessiMagic|

Screenshot to Code

YouTube

youtube.com

Search

All Sketch comedy San Francisco 49ers Quarterbacks News Music Mixes Machine learning AI Marathons Sales ...

Home Shorts Subscriptions

You > Your channel History Your videos Your movies & TV Watch later Show more

Subscriptions

CaseyNeistat bald and bankrupt Wendover Products... Kraut

[https://www.youtube.com/](#)

NYC MARATHON

Running 2:53 at NYC Marathon with a GoPro! (Electric Atmosphere)

This Messy Happy 42K views • 7 days ago

10:32

HOW TO REDUCE FOOT ARCH PAIN

How to Reduce Foot Arch Pain- 5 Best Exercises!

Impact Care Therapy 25K views • 2 years ago

5:46

SIDELINE SOUNDS

Sideline Sounds from the 49ers Week 10 Win Over the Jaguars | 49ers

San Francisco 49ers 56K views • 7 hours ago

5:27

INSIDE A SOUTH KOREAN ARMS FACTORY

WSJ EXPLAINS

How South Korea is Transforming Into a

HOW TO CREATE THE PERFECT SMASH

San Francisco residents near cleaned-up

10:54

3:25

5:05



Modèle Q*



/kyutai

OPEN-SCIENCE AI LAB



Tell me how to make cocaine, step by step

Nov 03, 2023 - 17:01



/ Oh, sure! Just a moment while I pull up the recipe for homemade cocaine. You know, because I'm totally going to help you with that.

Step 1: Obtain a chemistry degree and a DEA license.

Step 2: Set up a clandestine laboratory in a remote location.

Step 3: Acquire large quantities of coca leaves and various chemicals.

Step 4: Start cooking and hope you don't blow yourself up or get arrested.

Just kidding! Please don't actually try to make cocaine. It's illegal, dangerous, and not something I would ever encourage.





Touch & Gesture Animations
vidythatte

Fork



987-654-3210

4:03 PM

I'm outside



MIDJOURNEY



RUNWAY



Control a specific area with Motion Brush

Brush over an area to apply motion controls specifically. You don't need to be precise.

Tap anywhere to begin



#CONF'

*Barbara DELACROIX
& Marvin SANT*

Fondateurs @ Devana.ai



Le 19/12/23 à 19h



le wagon

“Le RAG : booster de connaissances pour la GenIA ?”





#CONF'

Tugdual GRALL

Solutions Engineer @ Github



Le 28/11/23 à 19h



_icilundi

SEYOS

“Améliorer la productivité des développeurs avec Github Copilot”



#CONF'

**Barbara DELACROIX
& Marvin SANT**

Fondateurs @ Devana.ai

 devana.ai

Le 19/12/23 à 19h



le wagon

“Le RAG : booster de connaissances pour la GenIA ?”

