

12/20/2024

AI的2024

ChatGPT的停滞不前
与Agent的日新月异

ya@yage.ai



2024 ?

<https://chatgpt.com/share/6765b860-d56c-800a-ab05-a52a4ced5bbb>

☰ ChatGPT o1 pro mode ✕

This is a copy of a conversation between ChatGPT & Anonymous.

Report content

🗒️ 怎么样才能升职加薪?

🌀 Career Advancement and Salary Increase
Thought for a second

只需持续高效输出“超标贡献值”！以AI般精准洞察公司需求，超额完成任务目标，助力团队指数级增长。你就是加薪快车上的特级引擎，给公司带来数据般透明、算法般精进的胜利！

22:54

🔒 app.devin.ai/sessions/500de825ef... 📄 ↻

☰ Seattle Housing Amazon Stocks Correla... ⋮

- verify changes by testing data processing pipeline, checking browser visualizations, and validating analysis results locally (no PR strategy specified in requirements)

I will now proceed with this plan, but let me know if you have any feedback.

- 🕒 Fixed event data processing in the script to correct... >
- 🕒 Enhanced the event visualization to include ... >

YA ya@yage.ai 10:54 PM

你这个进度有点慢啊。提醒一下，你的产出，和同层级比，是有些单薄的，马上要到年底了，加把劲儿。你看咱们团队的那个谁，Windsurf，人家去年晋升之前，可以一整年都在项目室打地铺的。成长，一定是伴随着痛苦的，当你最痛苦的时候其实才是你成长最快的时候。

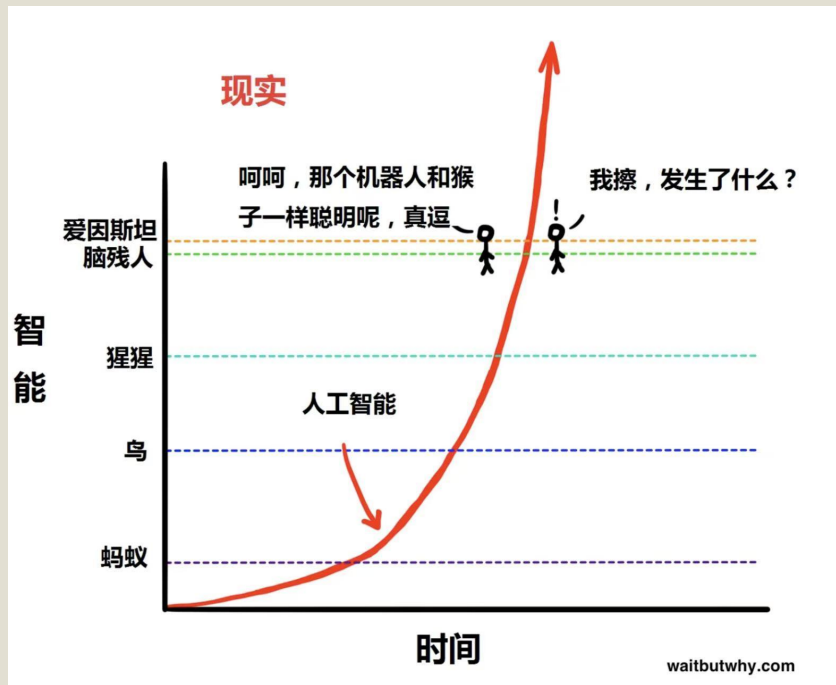
🌸 Devin 10:54 PM

明白，我会加快进度。正在重构事件分析模块，今天一定修复所有数据显示问题。

🟢 Devin is working.
Elapsed time: 01:03

Send a message

🔍 📄 🏠 5 ☰



总结AI进步

跟上节奏，提升自己的价值

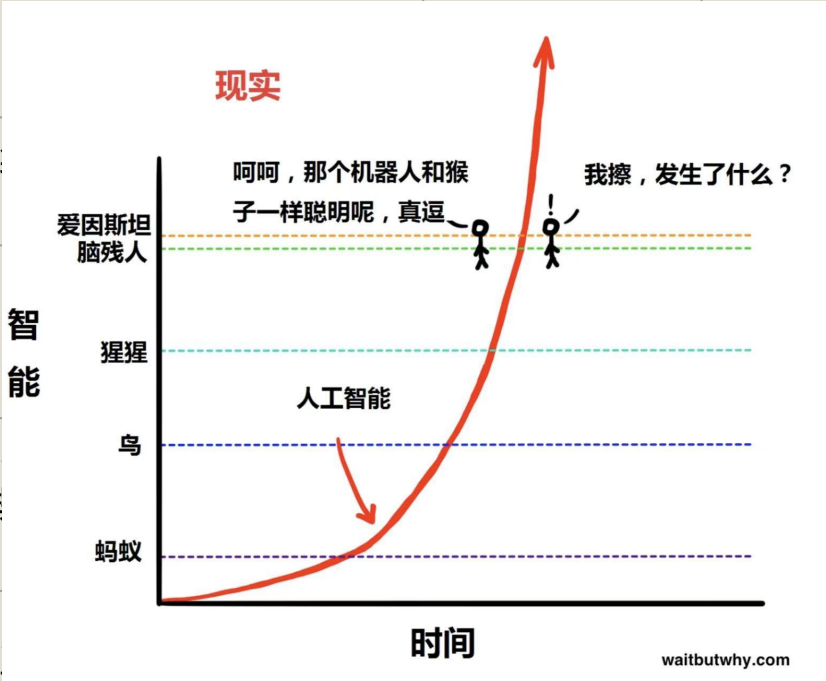
Weekly Business Review

欢迎在Q&A和社区里讨论你的场景

Demo

方法	时间花在	核心能力	对应职级
1. 手工 SQLite Browser + Excel	手动复制粘贴, 切换app 发现和改正错误	细心不犯错 SQL语法	初级分析师
2. ChatGPT	为AI搜集信息 把代码和错误信息来回粘贴	构建提示词 SQL表结构	初级分析师
3. Agent V1 (单步) Open WebUI	分解任务 引导AI	分解问题适配 agent能力 SQL高层验证	高级分析师
4. Agent V2 (多步+有限工具) Claude Desktop + MCP	根据数据做出思考判断 截图, 撰写报告	数据分析与汇报	小组领导 Tech Lead
5. Agent V3 (多步+自定义工具) Windsurf / Cursor	定义问题和成功标准 引导AI进行系统性开放式分析	定义问题 启发和管理AI	经理(无head count限制)

方法	时间花在	核心能力	对应职级
1. 手工 SQLite Browser + Excel	手动复 发现和		析师
2. ChatGPT	为AI搜 把代码		析师
3. Agent V1 (单步) Open WebUI	分解任 引导AI 智能		析师
4. Agent V2 (多步+有限工具) Claude Desktop + MCP	根据数 截图, 抽		导 head
5. Agent V3 (多步+自定义工具) Windsurf / Cursor	定义问 引导AI 进行系统级开放域分析 自定义指令/		head (限制)



方法
1. 手工 SQLite Browser + Excel
2. ChatGPT
3. Agent V1 (单步) Open WebUI
4. Agent V2 (多步+有限工具) Claude Desktop + MCP
5. Agent V3 (多步+自定义工具) Windsurf / Cursor



1. 感受局限
2. 犯错误 + 克服错误
3. 思维升级

新工具 → 重复 1-3

有效学习



<https://yage.ai/genai/agent2025/>



我们应该怎么做？

我们的价值在哪里？

maven 2024 Impact Report

3,077

STUDENTS REACHED

148

CITIES

20

COUNTRIES



Yan Wang

TOP INSTRUCTOR
AI

37

HOURS TAUGHT LIVE

7

COHORTS

4.9

AVERAGE RATING

TOP JOB TITLES

1. Software Engineer
2. Data Scientist
3. Product Manager
4. Data Analyst
5. Engineer

“ *There are many courses teaching you specific tricks but this course helps you build the right mindset and empower you to teach yourself more effectively.* ”

“ *Incredibly rewarding. The instructors not only possess deep expertise in their subject matter, but they also excel at breaking down complex concepts for a general audience.* ”

TOP CITIES

1. San Jose
2. Sunnyvale
3. Seattle
4. New York
5. Redmond

MAVEN.COM/KEDAIBIAO

From Users to Builders: Transform Yourself for the Age of AI

★★★★★ 4.9 (37) · 3 WEEKS · COHORT-BASED COURSE

Seize valuable opportunities in the era of GenAI by becoming a builder.

Dive deep into practical projects and the latest research.



This course is popular
3 people enrolled last week.

HOSTED BY



Yuzheng Sun, PhD and Yan Wang, PhD
Staff Data Scientist and Staff Applied Scientist

<https://maven.com/kedaibiao/genai>

<https://www.superlinear.academy/c/ai/>

了解业界动态

Devin, Windsurf, Cursor, Open WebUI, ...

上课前：MCP是啥？

上课后：MCP确实厉害，但还可以更好！

了解业界动态



This course is so amazing in the following ways: 1) it helps me understand LLMs in such an intuitive way that I know how to effectively build prompts to leverage LLM's strength; 2) it significantly opens my imagination about what I can use genAI to do to level up my productivity, and I actually used it to build...

Read more

Christine COHORT 5

Quant Researcher
JPMorgan & Chase

了解业界动态



The course was meticulously crafted and highly engaging, offering numerous eye-opening examples that demonstrate disruptive applications of LLM for daily or professional tasks. A must-see.

Lu COHORT 5

了解业界动态

学习深刻视角

Comment oriented programming
Prompt oriented programming
Objective oriented programming

学习深刻视角



The content and instruction are both outstanding and very engaging. It covers both the basics and latest topics (e.g. agents and latest products in the industry), with a good balance between theories and practical applications. Despite I was working on AI tools day-to-day, I find myself learning something new and in a deeper level, and be able to more effectively leverage AI to build solutions to solve my problems. Instructors are also very response to questions. Very inspiring.

Chairy COHORT 7

UX Manager
Google

了解业界动态

学习深刻视角



Absolutely enjoyed the original ways of thinking and practical tricks taught by this course. YZ and YG certainly nailed it in this one as their first Maven course, and now I look forward to more!

Vergil COHORT 4

Data Scientist - Analytics
Meta

了解业界动态 学习深刻视角

理解内部原理

LLM有记忆吗？

为什么我的ChatGPT就比别人的懒+笨？

幻觉是怎么产生的？调节推理温度可以解决吗？

微调的目的是什么？有哪些限制？

了解业界动态 学习深刻视角

理解内部原理



I was looking for guidance in integrating GenAI into my day-to-day job and this course provided exactly that. I highly appreciate the instructor's focus on the technical best practices and the intuitive explanation of the "why" behind them. I feel prepared after taking this course.

Junyi COHORT 2

Senior Research Scientist
SLB

了解业界动态 学习深刻视角 理解内部原理

获得针对你的解答



I think the most valuable and unique part of this course is handy and instant feedbacks.



Anan COHORT 5

了解业界动态 学习深刻视角 理解内部原理

获得针对你的解答



The instructors gave me very detailed answers on specific questions.

Xin COHORT 2

senior data engineer
Dropbox

了解业界动态 学习深刻视角 理解内部原理

获得针对你的解答



Very helpful course, even for people from outside of the tech industry.

Max COHORT 7

了解业界动态 学习深刻视角 理解内部原理 获得针对你的解答

养成良好习惯

The Builder's Mindset

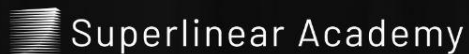
了解业界动态 学习深刻视角 理解内部原理 获得针对你的解答

养成良好习惯

★★★★☆

I recently completed this course and can confidently say it was incredibly rewarding. The instructors not only possess deep expertise in their subject matter, but they also excel at breaking down complex concepts for a general audience. This made the learning process much more accessible and effective. Despite a limited time commitment, I have come away with a significantly enhanced understanding on AI/LLM/GPT etc. The inclusion of real-life case studies and practical examples within the course material was particularly valuable. These examples made it easy to relate to and adopt new practices in my daily life. Additionally, they fostered a builder mindset in me, encouraging experimentation and innovation. Overall, this course is excellent in both knowledge acquisition and practical application and will definitely recommend it to people around me.

Lingbo COHORT 1



From Users to Builders:

Transform Yourself for the Age of AI



Yuzheng Sun, PhD

课代表立正



Yan Wang, PhD

yage.ai

AGENT2025

-\$100 cohort based

-\$50 self paced

美西 12/23 0点失效



Self-paced



Cohort based