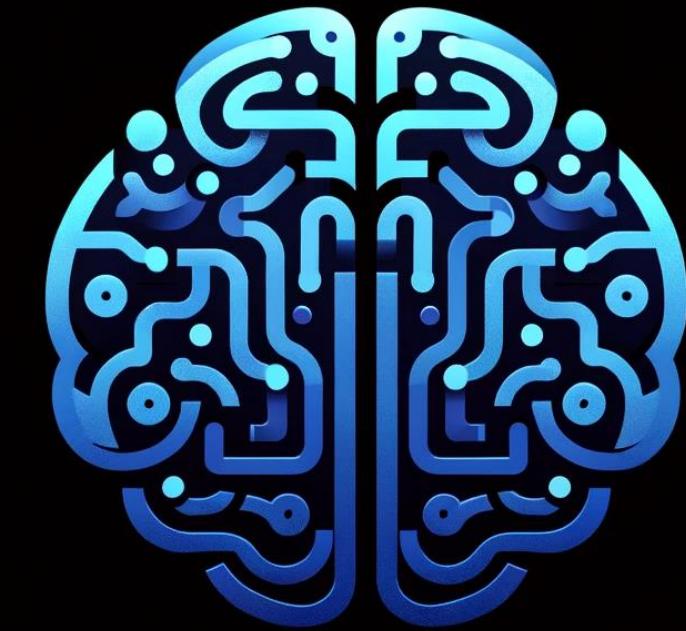




FINDING AND KEEPING A JOB WITH CHATGPT PLUS

USE AI TO YOUR ADVANTAGE
AND THEN SOME



ReallyEasy.AI



Consulting

Unlock the Potential of AI with ReallyEasy.AI: Your Partner for Tailored AI and Machine Learning Solutions. We specialize in crafting and streamlining AI and ML operations to power your business forward.



Certifications

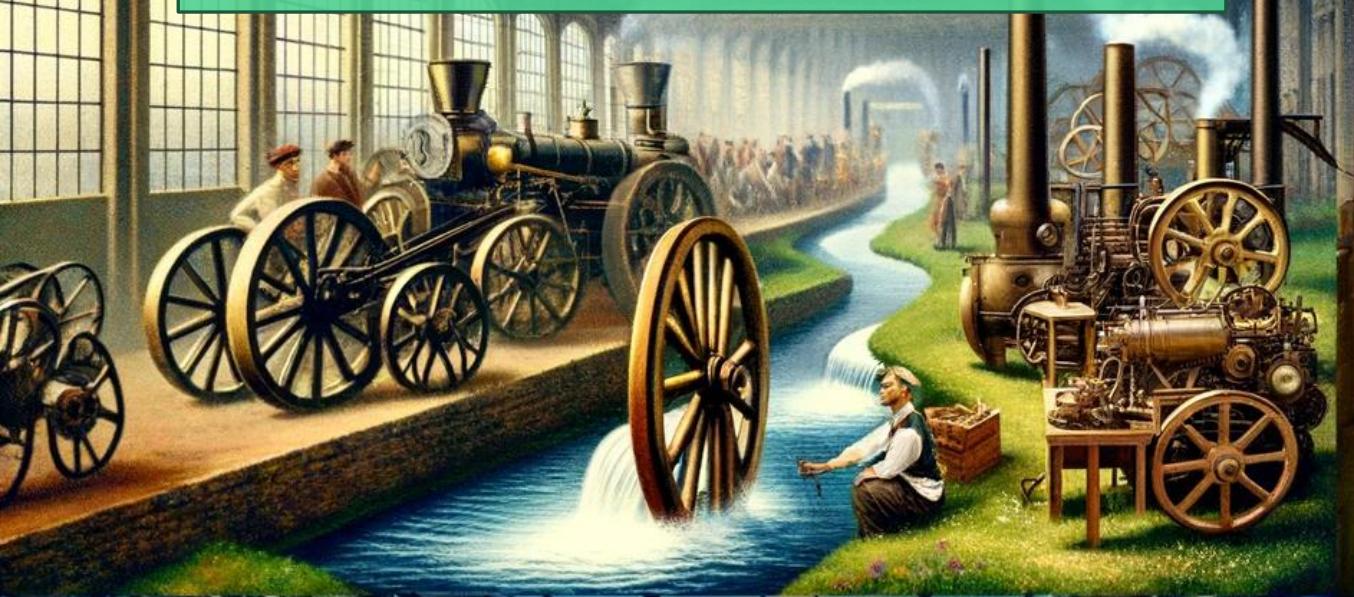
Elevate Your Business with Certified Expertise from ReallyEasy.AI. Our team boasts professionals with prestigious certifications such as AWS Machine Learning, Azure Data Scientist, and Azure AI Engineer. This diverse and recognized skill set ensures that we bring the most current and effective AI solutions to your business challenges. Trust us to deliver excellence and innovation, leveraging our certified expertise to drive your success.



Training

Empower Your Future with ReallyEasy.AI Training: Dive into the World of AI and Machine Learning. Our interactive workshops are designed for hands-on learning, offering direct engagement with cutting-edge AI technologies. Whether you're a beginner or an advanced learner, our expert-led sessions provide the tools and knowledge to transform your understanding and application of AI.

1.0 Mechanization, Steam, and Water Power



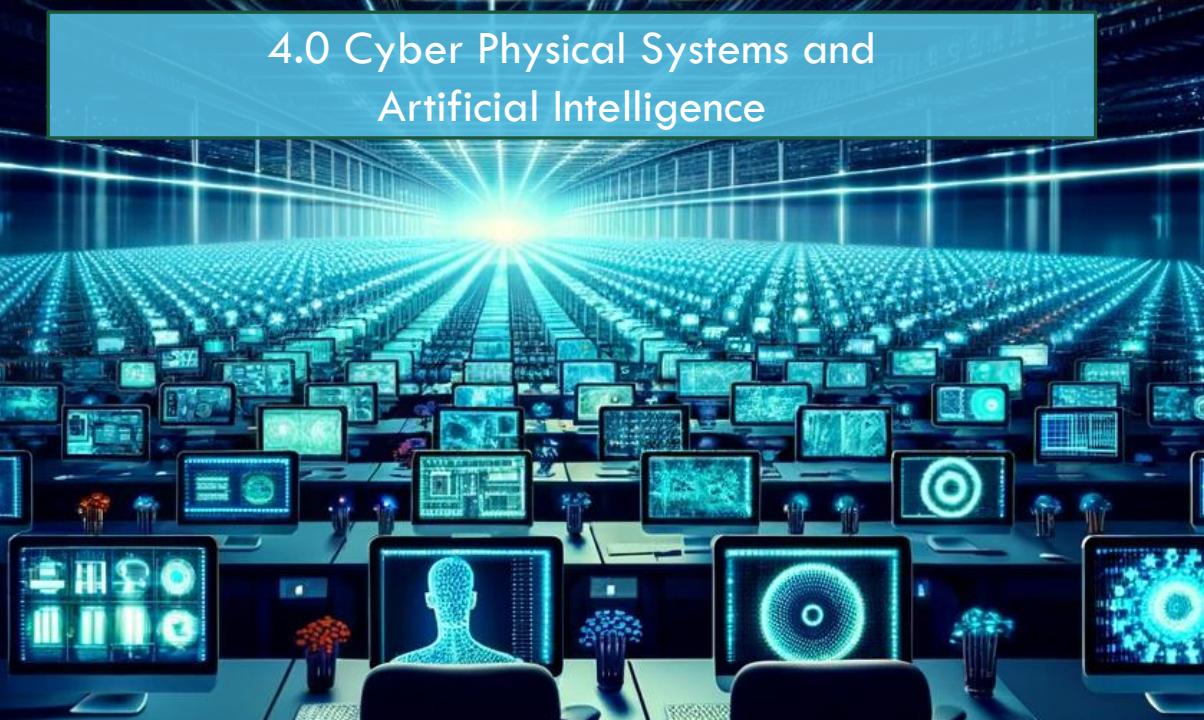
2.0 Mass Production and Electricity



3.0 Electronic / IT Systems and Automation



4.0 Cyber Physical Systems and Artificial Intelligence

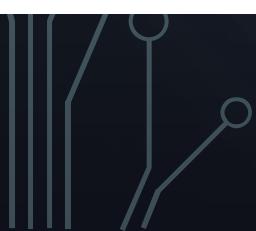




THE TECH JOB MARKET IS BRUTAL RIGHT NOW

Below you'll find a comprehensive list of all the known layoffs in tech that have occurred in 2023, to be updated monthly. If you have a tip on a layoff, contact us [here](#). If you prefer to remain anonymous, you can contact us [here](#).

The running total of layoffs for 2023 based on full months to date is 224,503, according to Layoffs.fyi. Tech layoffs conducted to date this year currently exceed the total number of tech layoffs in 2022, according to the data in the tracker.

- January: 89,554 employees laid off — [see all January 2023 Tech Layoffs](#)
 - February: 40,021 employees laid off — [see all February 2023 Tech Layoffs](#)
 - March: 37,823 employees laid off — [see all March 2023 Tech Layoffs](#)
 - April: 20,014 employees laid off — [see all April 2023 Tech Layoffs](#)
 - May: 14,928 employees laid off — [see all May 2023 Tech Layoffs](#)
 - June: 10,958 employees laid off — [see all June 2023 Tech Layoffs](#)
 - July: 10,589 employees laid off — [see all July 2023 Tech Layoffs](#)
 - August: 9,545 employees laid off — [see all August 2023 Tech Layoffs](#)
 - September: 4,632 employees laid off — [see all September 2023 Tech Layoffs](#)
 - October: 7,331 employees laid off — [see all October 2023 Tech Layoffs](#)
- 

Navigating the 2024 Tech Job Market: Insights and Strategies Amidst Predicted Layoffs



Nathan Ware

CEO @ Axe Staffing & Recruiting | Technical Recruiting | Executive Search | Manufacturing Recruiting | Sales Recruiting and More...

Published Oct 18, 2023

+ Follow

As we approach 2024, the tech job market is undergoing unprecedented shifts shaped by the rise of artificial intelligence (AI), data analytics, and cybersecurity. However, alongside this tech evolution, there's a predicted wave of layoffs. Understanding this landscape is crucial for both professionals and employers, especially in the realm of technical recruiting.

The Unfolding Layoff Landscape

The tech industry witnessed a staggering surge in global layoffs, surpassing 240,000 in just one year, marking a 50% increase from 2022. Major industry players like Google, Microsoft, Meta, and Amazon are embracing AI investments while simultaneously downsizing their workforce, raising concerns about the impact of automation on human labor.

Tech Layoffs in 2023: A Prelude to 2024

Recent layoffs, including those at LinkedIn, Cisco Systems, and Epic Games, point to a continued trend in the coming year. As companies strive for operational efficiency and cost reduction, the narrative of "right-sizing" staff levels echoes across various sectors, including tech and related industries.

Navigating the Future: Trends and Recommendations Embracing Specialized Skills

In this evolving landscape, professionals seeking to future-proof their careers must focus on specialized skills in data-focused, AI-centric, and security-related roles. These areas are rapidly becoming not just beneficial but essential for staying relevant in the job market.

"Some people can read 'War and Peace' and come away thinking it's a simple adventure story.

Others can read the ingredients on a chewing gum wrapper and unlock the secrets of the universe."

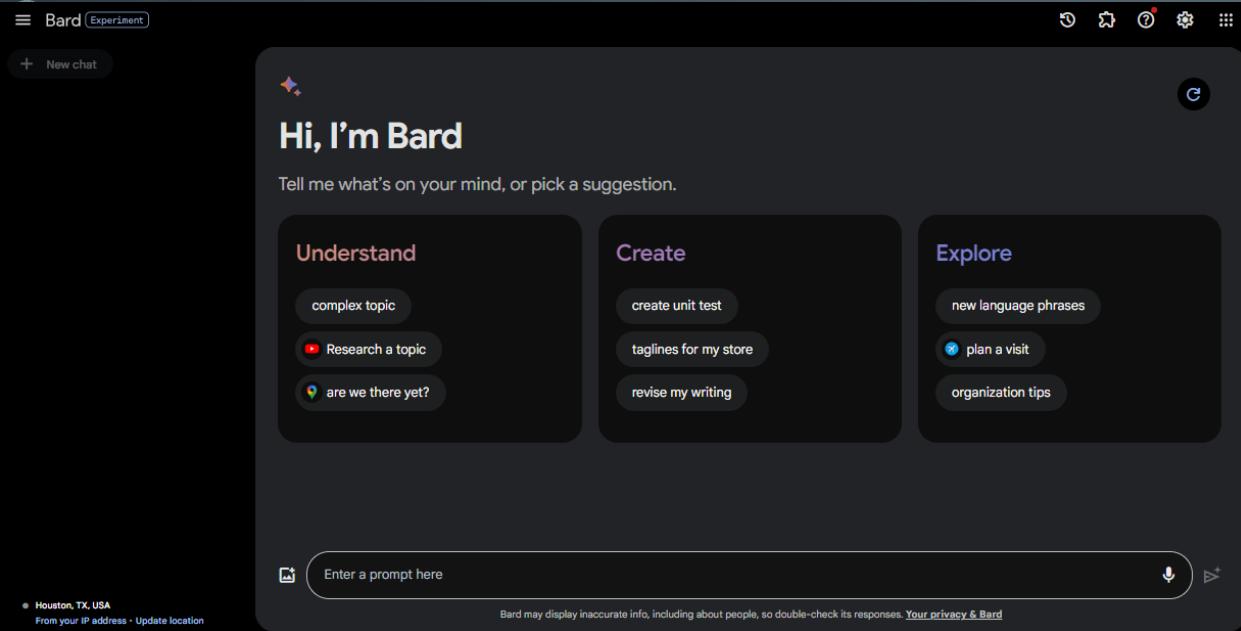
Gene Hackman as Lex Luthor - Superman the Movie (1978)



CHATGPT PLUS

YOUR FIRST CHEWING GUM WRAPPER

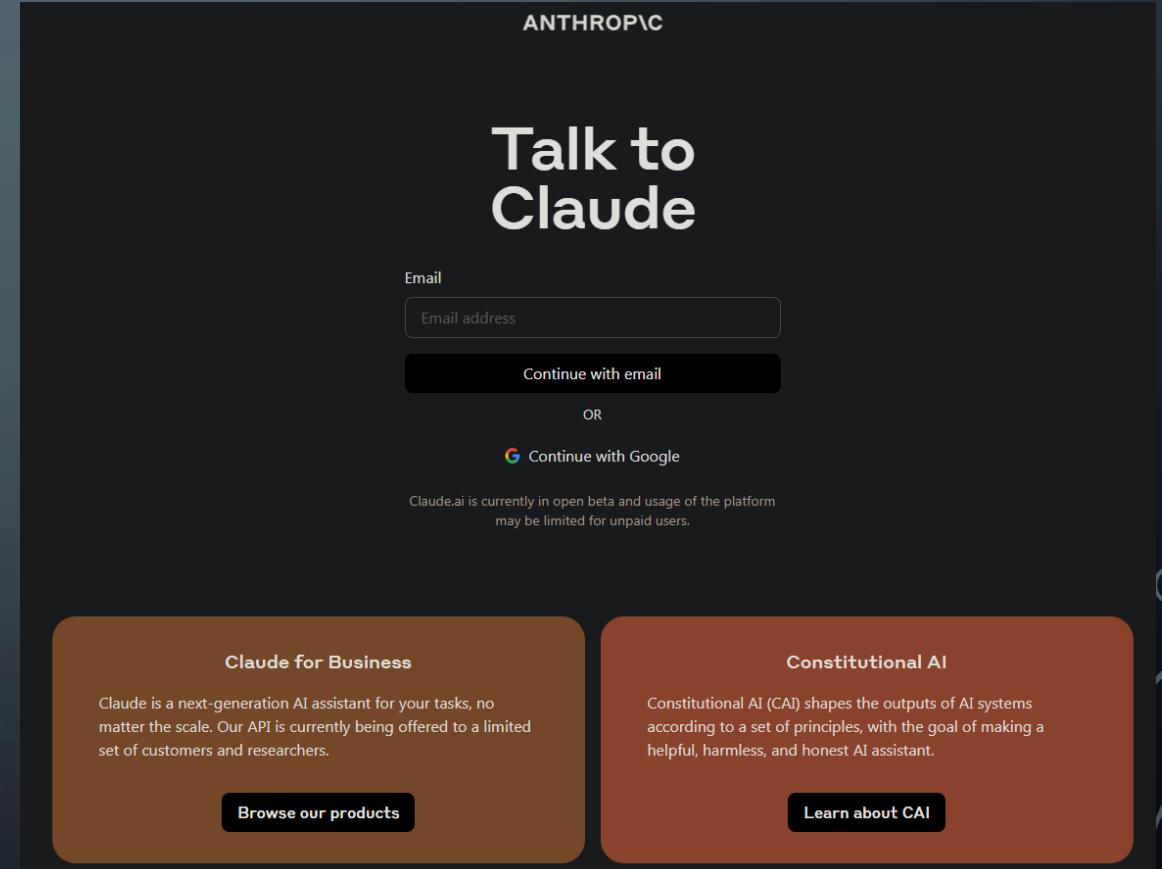
NOT THE ONLY GAME IN TOWN



A screenshot of the Bard Experiment AI interface. At the top, it says "Bard Experiment". Below that is a "New chat" button. The main area features a dark background with three main sections: "Understand", "Create", and "Explore". Each section has a list of suggestions:

- Understand:** complex topic, Research a topic, are we there yet?
- Create:** create unit test, taglines for my store, revise my writing
- Explore:** new language phrases, plan a visit, organization tips

At the bottom is a text input field with a microphone icon and a "Send" button. A small note at the bottom says: "Bard may display inaccurate info, including about people, so double-check its responses. Your privacy & Bard".



The landing page for Claude AI. At the top right, it says "ANTHROP\IC". The main heading is "Talk to Claude". There are two main sign-in options: "Email" (with a "Continue with email" button) and "OR" (with a "Continue with Google" button). A note below says: "Claude.ai is currently in open beta and usage of the platform may be limited for unpaid users." At the bottom, there are two sections: "Claude for Business" (described as a next-generation AI assistant for tasks) and "Constitutional AI" (described as shaping AI system outputs according to principles of helpfulness, harmlessness, and honesty). Each section has a "Browse our products" or "Learn about CAI" button.

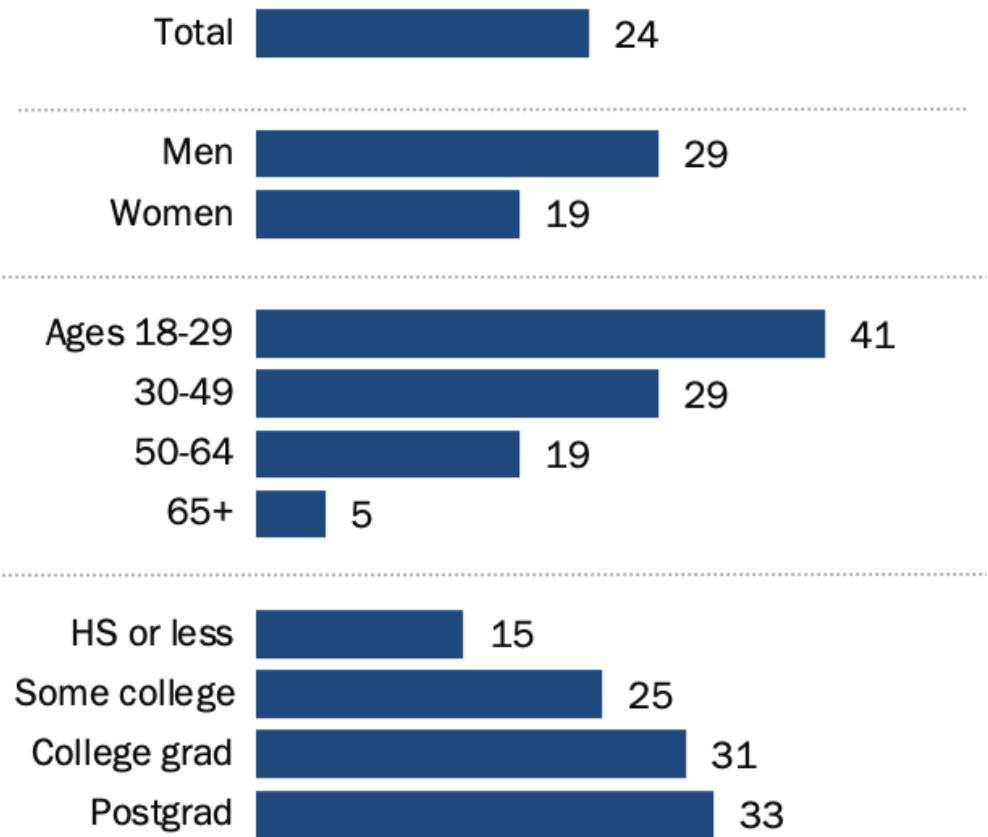
WHY CHATGPT?

- Easy to use
- The de facto leader in the chat space
- Low barrier to entry (Free)
- Packed with features (especially Plus)
- Widely known, recognized skill (Prompt Engineering)

ChatGPT use in the U.S. varies widely by age and education

ChatGPT use in the U.S. varies widely by age and education

Among U.S. adults who have heard of ChatGPT, % who say they have ever used it

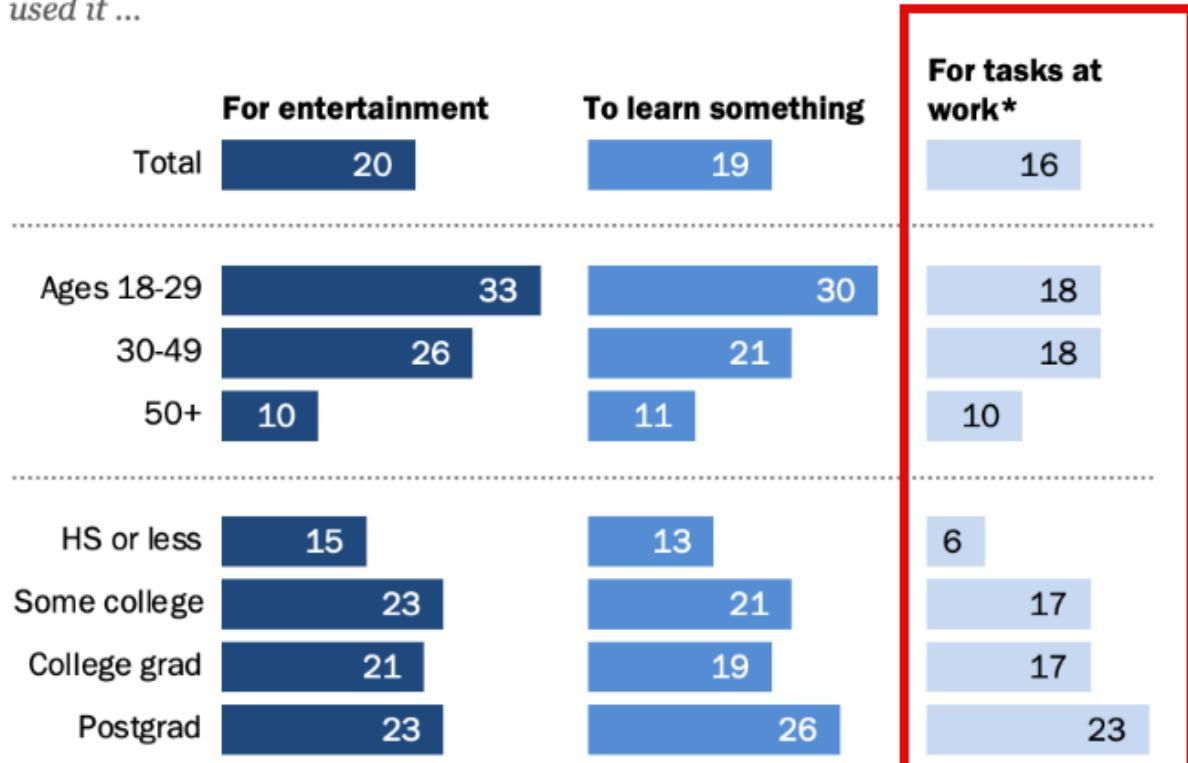


Note: All percentages are based on those who have heard of ChatGPT. Those who did not give an answer are not shown.
Source: Survey of U.S. adults conducted July 17-23, 2023.

Younger adults who have heard of ChatGPT are more likely than their older peers to have used it for entertainment or education

Younger adults who have heard of ChatGPT are more likely than their older peers to have used it for entertainment or education

Among U.S. adults who have heard of ChatGPT, % who say they have ever used it ...



* Based on those who were working full or part time for pay at the time of the survey and have heard of ChatGPT.

Note: All percentages are based on those who have heard of ChatGPT. Those who did not give an answer are not shown.

Source: Survey of U.S. adults conducted July 17-23, 2023.

[HOME](#) > [HEALTH](#)

The newest version of ChatGPT passed the US medical licensing exam with flying colors — and diagnosed a 1 in 100,000 condition in seconds

Hilary Brueck Apr 6, 2023, 3:03 PM CDT



GPT-4 Passes the Bar Exam: What That Means for Artificial Intelligence Tools in the Legal Profession

April 19, 2023 | By Pablo Arredondo, Q&A with Sharon Driscoll and Monica Schreiber

SUBSCRIBE



Exam	GPT-4	GPT-4 (no vision)	GPT-3.5
Uniform Bar Exam (MBE+MEE+MPT)	298 / 400 (~90th)	298 / 400 (~90th)	213 / 400 (~10th)
LSAT	163 (~88th)	161 (~83rd)	149 (~40th)
SAT Evidence-Based Reading & Writing	710 / 800 (~93rd)	710 / 800 (~93rd)	670 / 800 (~87th)
SAT Math	700 / 800 (~89th)	690 / 800 (~89th)	590 / 800 (~70th)
Graduate Record Examination (GRE) Quantitative	163 / 170 (~80th)	157 / 170 (~62nd)	147 / 170 (~25th)
Graduate Record Examination (GRE) Verbal	169 / 170 (~99th)	165 / 170 (~96th)	154 / 170 (~63rd)
Graduate Record Examination (GRE) Writing	4 / 6 (~54th)	4 / 6 (~54th)	4 / 6 (~54th)
USABO Semifinal Exam 2020	87 / 150 (99th - 100th)	87 / 150 (99th - 100th)	43 / 150 (31st - 33rd)
USNCO Local Section Exam 2022	36 / 60	38 / 60	24 / 60
Medical Knowledge Self-Assessment Program	75 %	75 %	53 %
Codeforces Rating	392 (below 5th)	392 (below 5th)	260 (below 5th)
AP Art History	5 (86th - 100th)	5 (86th - 100th)	5 (86th - 100th)
AP Biology	5 (85th - 100th)	5 (85th - 100th)	4 (62nd - 85th)
AP Calculus BC	4 (43rd - 59th)	4 (43rd - 59th)	1 (0th - 7th)
AP Chemistry	4 (71st - 88th)	4 (71st - 88th)	2 (22nd - 46th)
AP English Language and Composition	2 (14th - 44th)	2 (14th - 44th)	2 (14th - 44th)
AP English Literature and Composition	2 (8th - 22nd)	2 (8th - 22nd)	2 (8th - 22nd)
AP Environmental Science	5 (91st - 100th)	5 (91st - 100th)	5 (91st - 100th)
AP Macroeconomics	5 (84th - 100th)	5 (84th - 100th)	2 (33rd - 48th)
AP Microeconomics	5 (82nd - 100th)	4 (60th - 82nd)	4 (60th - 82nd)
AP Physics 2	4 (66th - 84th)	4 (66th - 84th)	3 (30th - 66th)
AP Psychology	5 (83rd - 100th)	5 (83rd - 100th)	5 (83rd - 100th)
AP Statistics	5 (85th - 100th)	5 (85th - 100th)	3 (40th - 63rd)
AP US Government	5 (88th - 100th)	5 (88th - 100th)	4 (77th - 88th)
AP US History	5 (89th - 100th)	4 (74th - 89th)	4 (74th - 89th)
AP World History	4 (65th - 87th)	4 (65th - 87th)	4 (65th - 87th)
AMC 10 ³	30 / 150 (6th - 12th)	36 / 150 (10th - 19th)	36 / 150 (10th - 19th)
AMC 12 ³	60 / 150 (45th - 66th)	48 / 150 (19th - 40th)	30 / 150 (4th - 8th)
Introductory Sommelier (theory knowledge)	92 %	92 %	80 %
Certified Sommelier (theory knowledge)	86 %	86 %	58 %
Advanced Sommelier (theory knowledge)	77 %	77 %	46 %
Leetcode (easy)	31 / 41	31 / 41	12 / 41
Leetcode (medium)	21 / 80	21 / 80	8 / 80
Leetcode (hard)	3 / 45	3 / 45	0 / 45

Table 1. GPT performance on academic and professional exams. In each case, we simulate the conditions and scoring of the real exam. We report GPT-4's final score graded according to exam-specific rubrics, as well as the percentile of test-takers achieving GPT-4's score.

USE THE WEBSITE, GET THE MOBILE APP

- Website - <https://chat.openai.com/>
- Mobile
 - Android -
https://play.google.com/store/apps/details?id=com.openai.chatgpt&hl=en_US&gl=US&pli=1
 - iPhone - <https://apps.apple.com/us/app/chatgpt/id6448311069>

SIGNING UP FOR CHATGPT

ChatGPT

Improve my post
for selling a used vacuum in good

Get started

Log in Sign up

OpenAI

Terms of use | Privacy policy

UPGRADING

Upgrade your plan

Free
USD \$0/month

Your current plan

For people just getting started with ChatGPT

- ✓ Unlimited messages, interactions, and history
- ✓ Access to our GPT-3.5 model
- ✓ Access on Web, iOS, and Android

Have an existing plan? See [billing help](#)

Need more capabilities? See [ChatGPT Enterprise](#)

Plus
USD \$20/month

Upgrade to Plus

Everything in Free, and:

- ✓ Access to GPT-4, our most capable model
- ✓ Browse, create, and use GPTs
- ✓ Access to additional tools like DALL-E, Browsing, Advanced Data Analysis and more

NEVER, EVER, EVER DELETE YOUR ACCOUNT
DOWNGRADE INSTEAD



Oops!

You do not have an account because it has been
deleted or deactivated. If you believe this was an error,
please contact us through our help center at
help.openai.com.

[Go back](#)



USING CHATGPT PLUS TO FIND, GET, AND KEEP A JOB

MAKE THE MOST OF YOUR AI TIME INVESTMENT

PERSONAS

MAKING SURE YOU HAVE THE RIGHT EXPERT



PERSONAS



You

You are an expert resume consultant and recruiter with over 20 years of experience. Do you understand?



ChatGPT

Yes, I understand. As an AI developed by OpenAI with a broad knowledge base, I can certainly assist with resume consulting and provide advice related to recruitment processes, drawing upon best practices and trends in the industry. If you have specific questions or need assistance with your resume or recruitment strategies, feel free to ask!



GRANDE VENTI

Grande Venti

3600 Chestnut Street, #308 | Hershey, PA 19104 | (215) 555-1212 | grandeventi@coffee.ubeans.edu

EDUCATION

University of Caffeine, School of Engineering and Applied Science, Philadelphia, PA

May 2022

Bachelor of Science in Engineering in Networked & Social Systems Engineering

Cumulative GPA: 3.43/4.00 Minor: Consumer Psychology (Psychology in the College & Marketing in Wharton)

Some Rando High School, Philadelphia, PA

June 2018

Graduated Cum Laude

Cumulative GPA: 3.9/4.0

TECHNICAL SKILLS

Skilled Programmer (C#, Python, Shell Scripting, some PERL)

- Designed several programs for both personal and business use in C# and Python

Significant Experience with Web Technologies

- Graphic design, HTML, CSS, PHP, MySQL, and JavaScript / jQuery

Familiar with Networked Systems and Cloud Computing

- Experienced with Big Data technologies (Hadoop), Azure, AWS, OpenStack tools, software, and infrastructure

RELEVANT COURSEWORK

Mathematical Foundations of Computer Science; Intro to Algorithms, Databases and Information Systems, Artificial Intelligence, Scalable and Cloud Computing, Dynamic Systems, Data Structures/Algorithms

EXPERIENCE

DIGITAL ONE – New York, NY

August 2022 – November 2023

Content Marketing Intern, Performance Marketing Department

- Led community management and handled social media accounts for clients of digital marketing & advertising agency
- Created content marketing plans based on market research and competitive analysis
- Organized digital marketing conference and made cold calls to recruit speakers
- Assembled data-driven insights about online visitor behavior to increase conversion rates

ANN TAYLOR LOFT – King of Prussia, PA

June 2016 – June 2018

Associate

- Provided style suggestions to customers and explained latest promotional offerings
- Managed cash register and handled transactions averaging \$10,000 per week

FINDING A JOB



You



Grande Venti Resume.docx
Document

You are an expert resume consultant and recruiter. Read my resume and then find me specific jobs with links to employment websites that I can apply to.



ChatGPT

Based on your resume, you have a solid background in Networked & Social Systems Engineering with a minor in Consumer Psychology. Your technical skills include programming (C#, Python, Shell Scripting, some PERL), web technologies (graphic design, HTML, CSS, PHP, MySQL, JavaScript/jQuery), networked systems, cloud computing, and big data technologies (Hadoop, Azure, AWS, OpenStack). Your experience includes a role as a Content Marketing Intern at Digital One, where you led community management and social media accounts, and an Associate at Ann Taylor Loft, focusing on customer interaction and sales.

Next, I'll search for specific job listings that match these roles on employment websites.

Visiting www.glassdoor.com

RESUME ADVICE

MAKE SURE YOUR RESUME IS UP TO SPEED



RESUME ADVICE



You

You are an expert resume consultant and recruiter with over 20 years of experience. I need your help with making sure my resume looks good to prospective hiring managers.



ChatGPT

Absolutely, I'd be glad to help you refine your resume to make a strong impression on hiring managers. Here are some key aspects we should focus on:

1. Formatting and Design:

- Keep the layout clean and professional. Use a readable font like Arial or Times New Roman, with a font size between 10 and 12.
- Ensure margins are consistent and use bullet points for easy reading.
- If you're applying for a design-related job, you can be a bit more creative with the design. Otherwise, it's best to stick to a traditional format.

2. Contact Information:

- At the top, clearly list your name, phone number, email, and LinkedIn profile (if applicable).
- Avoid including your full address; city and state are sufficient.

3. Objective or Summary Statement (optional):

- This should be a concise statement highlighting your career goals and what you bring to the table. It's more useful for those changing careers or recent graduates.

4. Professional Experience:

- List your work experience in reverse chronological order, starting with the most recent.

COVER LETTERS

NEVER, EVER APPLY WITHOUT A COVER LETTER



COVER LETTERS



You

You are an expert resume consultant and recruiter with over 20 years of experience. I need you to look at a job description and my resume then create a cover letter that will make me attractive to hiring managers.



ChatGPT

Absolutely, I'd be happy to help you craft a cover letter that stands out to hiring managers. Please provide the job description and your resume, focusing on your key skills, experience, and accomplishments relevant to the job you're applying for. Once I have these details, I can assist you in creating a cover letter that highlights your strengths and suitability for the position.



PORTFOLIO BUILDING

SHOW OFF YOUR SKILLS



PORTFOLIO BUILDING



You

You are an expert in web development with over 20 years of experience. I am new to the workforce and need to build up a portfolio to help get me hired. Come up with a plan and projects that I should consider to build my portfolio.



ChatGPT

Building a strong portfolio is a key step in launching a successful career in web development. Here's a structured plan and project ideas to help you build an impressive portfolio:

1. Understand Your Audience

- Identify your target job roles (e.g., front-end, back-end, full-stack developer).
- Research what employers in these roles are looking for.

2. Learn and Showcase Key Skills

▪ Front-End Development:

- HTML, CSS, JavaScript.
- Frameworks like React, Angular, or Vue.js.

▪ Back-End Development:

- Languages like Python, Ruby, PHP, Java, or Node.js.
- Database management (SQL, MongoDB).

▪ Full-Stack Development:

- Combine front-end and back-end skills.

▪ Version Control:

- Proficiency in Git and GitHub.

INTERVIEW PREP

ACE THE INTERVIEW WITH AI



INTERVIEW PREP



You

You are an expert Business Analyst with over 20 years of experience. I'll give you my resume and a job description then I need you to ask me questions as if you were giving me the interview for the job. Evaluate my responses and give me a score.



ChatGPT

Sure, I can help you with that. Please share your resume and the job description for the position you're applying for. Once I have those, I'll formulate interview questions based on the requirements of the job and your qualifications, and then I can evaluate your responses.



ON THE JOB

AI DOESN'T END ONCE YOU GET THE JOB



ON THE JOB TECH



You

You are an expert Python developer with over 20 years of experience. Give me code to connect to a Cosmos DB database and pass in Gremlin queries.



ChatGPT

To connect to a Cosmos DB database and pass Gremlin queries in Python, you would typically use the `gremlinpython` package, which provides a Gremlin client for interacting with graph databases.

Cosmos DB supports the Gremlin API for its graph features.

Here's a basic example to get you started:

1. **Install the Gremlin Python package:**

You can install it using pip:

bash

Copy code

```
pip install gremlinpython
```

2. **Sample Python Code:**

Here is a sample Python script to connect to a Cosmos DB database and execute a Gremlin query.

python

Copy code

```
from gremlin_python.structure.graph import Graph
from gremlin_python.driver.driver_remote_connection import DriverRemoteConnection
from gremlin_python.process.graph_traversal import _


# Replace with your Cosmos DB account details
endpoint = 'YOUR_COSMOS_DB_ENDPOINT' # e.g., 'wss://your-account.gremlin.cosmos.azure.net'
primary_key = 'YOUR_PRIMARY_KEY'
database_name = 'YOUR_DATABASE_NAME'
```

ON THE JOB DATA ANALYSIS

You

daily-bike-share.csv
Spreadsheet

Do a full data analysis of this file and give me the results with plenty of visuals.

ChatGPT

Analyzing

ChatGPT

Analyzing

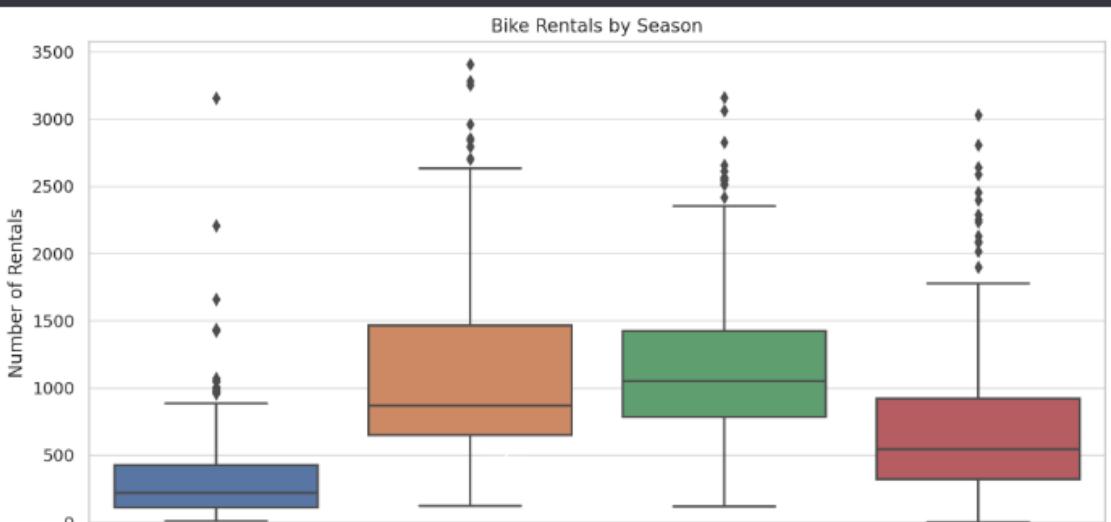
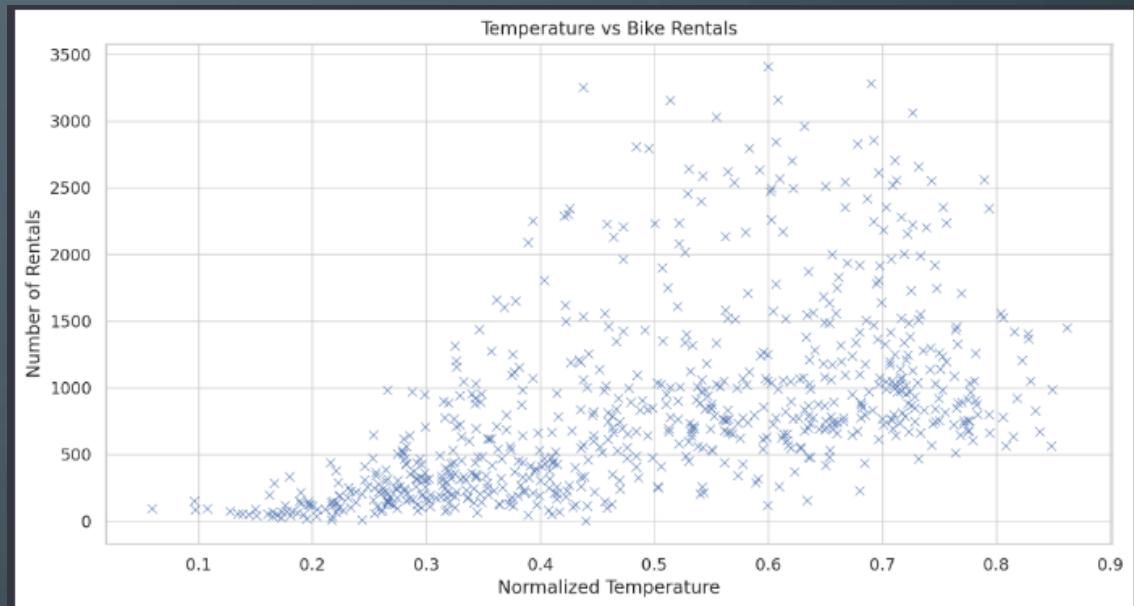
```
python
import matplotlib.pyplot as plt
import seaborn as sns

# Setting the aesthetics for the plots
sns.set(style="whitegrid")

# Data Analysis and Visualization

# 1. Trend of Bike Rentals Over Time
plt.figure(figsize=(12, 6))
sns.lineplot(x=pd.to_datetime(bike_data[['year', 'mnth', 'day']]), y='rentals', data=bike_data)
plt.title('Bike Rentals Over Time')
plt.xlabel('Date')
plt.ylabel('Number of Rentals')
plt.xticks(rotation=45)
plt.tight_layout()
plt.show()

# 2. Rentals Distribution
```



ON THE JOB REPORTS



co

You

now create a report out of this information with plenty of commentary and visuals that can be given to my boss and put it into a word doc

< 2 / 2 >



ChatGPT

I have compiled the analysis into a report complete with visuals and commentary. You can download and present it to your boss:

[Download the Daily Bike Share Analysis Report](#) [.-]



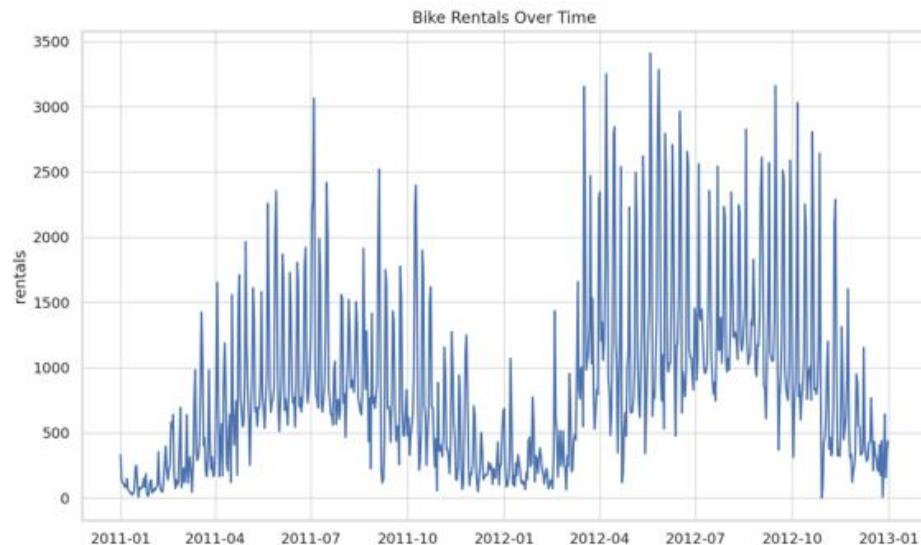
Daily Bike Share Analysis Report

Introduction

This report provides a comprehensive analysis of the daily bike share data. The data includes various factors such as date, weather conditions, and the number of rentals per day. The following sections present visual analyses to understand trends, distributions, and correlations in the data.

Bike Rentals Over Time

This line plot shows the trend of bike rentals over time, providing insights into how the demand for bike rentals has changed on a daily basis.



Distribution of Bike Rentals

The histogram with KDE shows the frequency distribution of bike rentals, indicating the most common rental counts and the overall distribution pattern.

UNDERSTANDING DIFFICULT CONCEPTS

GETTING YOUR HEAD AROUND A SUBJECT



UNDERSTANDING DIFFICULT CONCEPTS

co



You

You are an expert in options for the stock market with over 20 years of experience. Explain puts to me like I was a 5 year old.

co



ChatGPT

Alright, imagine you have a toy that's really popular and everyone wants to buy it right now. But you think that in a few weeks, this toy might not be as popular, and it'll be cheaper to buy. So, you make a deal with your friend. You tell your friend, "I'll sell you this toy in a few weeks, but let's agree on the price now, even if the toy becomes cheaper later."

In this deal, you're doing something like buying a "put option" in the stock market. A put option is a special promise that lets you sell something (like a stock) at a certain price, even if the actual price goes down. It's like having a safety net. If the price of the stock falls, you can still sell it at the higher price you agreed on. But if the price doesn't fall, you can choose not to use your put option and just let it expire.

So, just like you made a deal with your friend about the toy, people in the stock market make deals to protect themselves in case the price of their stocks go down. They're being careful, just like you would be with your popular toy!



You

now explain it to me like I am in grade school



ChatGPT

Sure! Let's imagine you have a special card that's worth \$10 right now. You like this card, but you're worried that it might be worth less money in the future. So, you make a deal with your friend.

You say to your friend, "Let's make a promise. In one month, I can sell you this card for \$10, even if it's worth less by then." But to make this deal, you need to give your friend a little bit of your allowance, like \$1, as a promise fee.

Here's what can happen:

- If, in one month, your card is worth only \$5, you can still sell it to your friend for \$10 because of your promise. That's good for you!
- But, if your card is still worth \$10 or more, you might decide not to sell it. You don't have to, but you won't get your \$1 back.

This is like a "put option" in the stock market. It's a special promise that lets you sell something at a set price in the future, even if its value goes down. It's a way to protect yourself if you're worried about something losing value.





OPPORTUNITIES
AHEAD

THE FUTURE IS BRIGHT