

2024: Keep Pace" with Generative AI (GenAI) and its impact on the "Future of Work"

January 13, 2024

PRESENTATION DISCLAIMER !!

This Presentation <u>WILL be Uncomfortable</u>

GenAl disruption IS the "NEW NORMAL" and REQUIRES RAPID AND CONSTANT Skill acquisition

REACTIVELY acquiring GenAl Skills / Insights will NOT work

There is NO Generative AI (GenAI) "Easy Button"

"Disruption" has ALWAYS been my Presentation Focus

	07 / 2011	You Connected How?	
Social Network Disruption	04 / 2013	How to use Twitter to find a job	Disrupting how you make yourself "known"
	04 / 2014	You the Product	
	03 / 2015	Digital Disruption - Part 1	
Digital Disruption	04 / 2015	Digital Disruption – Your Career Cu	urriculum Disrupting how you "Differentiate" yourself
	01 / 2016	You the Product – Part II	
"Futures" / AI Disruption	01 / 2017	Jobs of the Future	
	01 / 2018	Will AI take YOUR Job	Disrupting how you look at career "Threats"
	01 / 2019	How to "AI Proof" your Career	
	01 / 2020	The Future Of Work	
Work Disruption	01 / 2021	How to "Keep Pace" in a Post-COVI	
	01 / 2022	Disruption-Proof your Career	Disrupting how you prepare for tomorrow's "Jobs"
	01 / 2023	2023 – A Skills Odyssey	
	01 / 2024	2024 – Generative Al	We are Here !!! – Presentation #14 !!

My historical 401K "skill investments" – Which have significantly compounded over time

My 2023 GenAI 401K "Skill Investment"











Reading

GenAl Webinars

GenAl Carousels

Near "Ted Talk"

Content Sharing



The GenAl Threat/Challenge in ONE Slide



There's a new global news network launching in 2024 which completely ditches humans for Al-generated newsreaders – and they're showing off some superhuman capabilities that make it very clear: the days of the human news presenter are numbered.

Channel 1, which is set for "full launch" in 2024, says it will be the world's first AI-powered news network. The goal is to give each viewer a personalized broadcast.

The AI avatars will be created from a scan of a real person with a digitally generated voice. Then the <u>AI-generated humans</u> — made to look real — will report the news, though devoid of any real emotion.

https://www.channel1.ai/

https://newatlas.com/home-entertainment/ai-generated-news-anchors/

And then this 2023 EOY "Disruption"

Google Reportedly Replacing Select Sales Staff with Al

While the company's AI ad generators are relatively hands-off, Google has historically paid about 13,500 human staff to keep an eye on the tools' outputs and create some ads from scratch.

Those staff have been made redundant as Google's algorithms—like the "new era of Alpowered ads" it announced in May—have gotten better at automating their roles. Now, according to the report, Google plans to "consolidate staff, including through possible layoffs, by reassigning employees at its large customer sales unit who oversee relationships with major advertisers."

The GenAl Conundrum

Are you ACQUIRING GenAl "Skills" OR Just using GenAl to find a Job?

The Reality

While GenAl can assist you during Job Search

You will still need to acquire job specific GenAI SKILLS

Which Skills? - GenAl Ecosystem is growing rapidly

Model Providers

OpenAl / Microsoft Google (Gemini) Amazon (Anthropic)

Vendor Integration

SalesForce ServiceNow Microsoft Co-Pilot

Patterns & Tooling

Architecture Patterns GenAl Commoditization

Regulation

Commoditization of GenAI Capabilities **Robots / Agents**

More "intelligence" above and beyond ChatGPT

GenAl / AI Experimentation is "Ongoing"

Generative AI Use Case Impact/Feasibility Matrix



GenAl Experimentation Is touching MANY Spaces

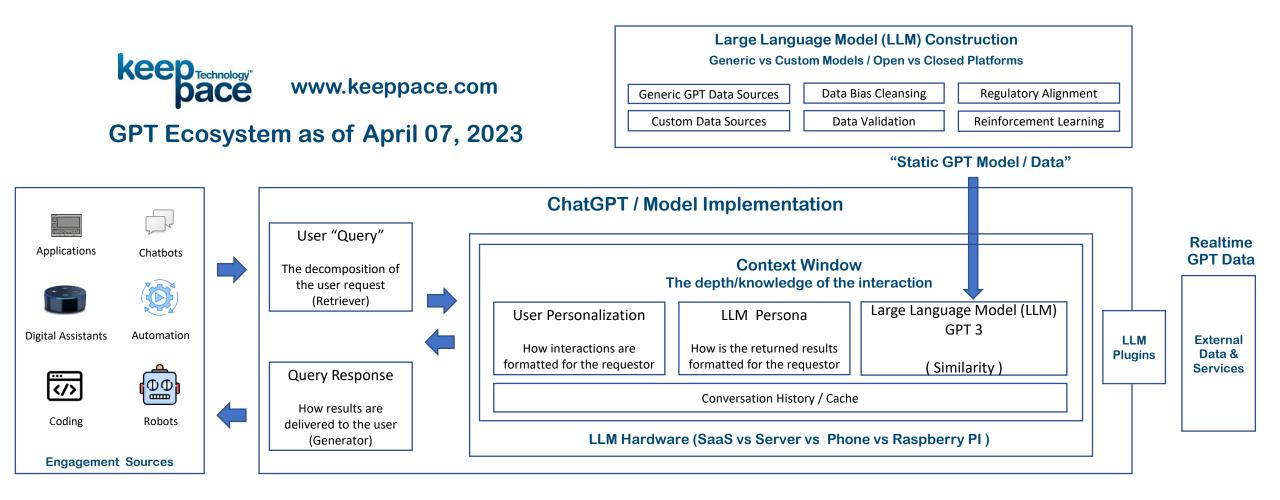
This is a SMALL Sample of Activity That is moving FASTER than you may realize

Where to begin to "Keep Pace" with GenAI?

https://www.linkedin.com/posts/sandyacarter_genai-ai-innovation-activity-7141899158369558530-8wQ8

1. Understand how Generative AI Works

keep Visualizing Large Language Ecosystems



Insider Tip: LLM Ecosystems are complicated – A Diagram is worth MORE than a Thousand Words !

Slide 10



2. Learn the Terminology

Establish your "GPT" Vocabulary

Generative AI Vocabulary – Foundation Terminology

An Al system whose primary

Generative AL

	function is to generate content (i.e., Text, Graphics or Both).
Large Language Model (LLM)	A type of AI model that via deep learning and large data sets - can, summarize, generate and/or predict new content.
General Pre-Trained Transformer(GPT)	The broad term for models based on transformer architecture. These models are typically pre-trained on large datasets and in some instances fine-tuned for specific use cases.
ChatGPT	A Chatbot application that is powered by a GPT model.
Prompt Engineering	An approach for preparing a Large Language Model to produce results in a specific format/manner.

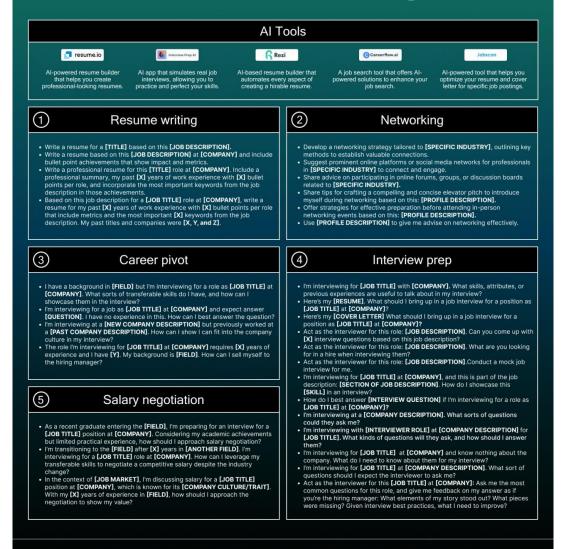
GenAl Vocabulary Reference Version 1.2 !

https://www.linkedin.com/feed/update/ urn:li:activity:7133847512758542336/

Insider Tip: Knowledge of AI Terminology will make or break you in conversations

3. Learn Prompt Engineering

The ChatGPT Guide For Job Hunting



"Prompt Engineering" looks like this !

In the context of [JOB MARKET], I am discussing salary for a [JOB TITLE] position at [COMPANY] which is known for its [COMPANY CULTURE/TRAIT]. With my [X]years of experience in [FIELD], how should I approach the negotiation to show my value

https://learnprompting.org/

https://www.tealhq.com/post/ai-chatgpt-for-job-applications

4. Understand the scope of AI in Job Search



keeppace.substack.com

5. Use Cases & Education

Use Cases we are seeing NOW

Job Search

UNEMPLOYED MAN USES AI TO APPLY FOR 5,000 JOBS, GETS 20 INTERVIEWS

9 top AI job hunting sites to land your next dream job

New forms of Customer Engagement

American Honda's 5-part strategy to deploy generative AI

GM dealer chatbot talked into selling Chevy Tahoe for \$1

Productivity

AI & resource management: A new era of productivity

Deloitte Turns to AI to Mitigate Mass Layoffs Amid Hiring Spree

In Conclusion !

This is about adopting a new mindset

Think – "The automation of mental tasks"

The longer you wait – <u>the harder it will be to catchup</u>

The rate of change in this space is breath taking – AND – it's a DIFFERENT WAY OF THINKING

There are NEW jobs that will evolve in the coming Months / Years Learning the "basics" is the first step

GenAl is my SOLE focus going forward Follow me on my journey

How to "Keep Pace" with my GPT Journey ((•)) LIVE **Streaming Channels Video Repository** www.facebook.com/keeppace You Tube www.youtube.com/keeppace L" https://www.twitch.tv/keeppace in https://www.linkedin.com/in/keeppace/ **substack** www.twitter.com/keeppace https://keeppace.substack.com/ www.keeppace.com



Technology moves FAST You can move FASTER If you KEEP PACE with Technology