

Purpose DECODE

Al/GPT: How to Leverage for SEO & Development

March 2023

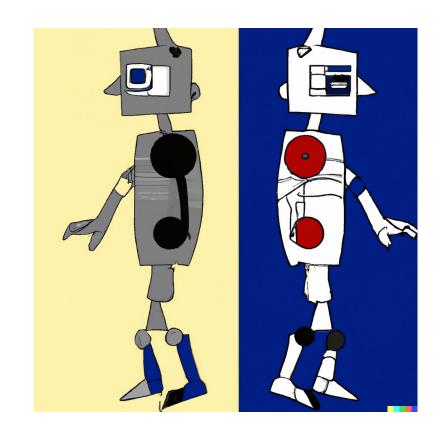
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## THERE ARE TWO SIDES OF THE STORY

 AI/GPT Impact on the Consumer Journey and Ultimately Marketing Strategy

2. Leveraging AI/GPT to increase efficiency and Quality Inside your Agency



## FUTURE OF THE CONSUMER JOURNEY

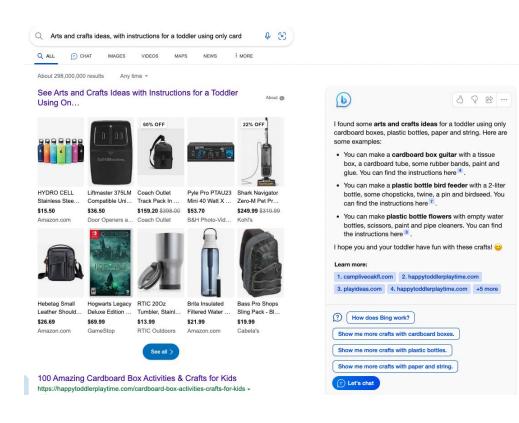
- Shift to a more dialogue based search which is more innate in human linguistics
- Increase utilization of devices like Alexa and other tools to gain information and perform actions

#### **Time Needed For Online Services Reaching One Million Users**

Online Service	Launched	1 Million Users Reached
ChatGPT	2022	5 Days
Instagram***	2010	2.5 months
Spotify	2008	5 months
Dropbox	2008	7 months
Facebook	2004	10 months
Foursquare***	2009	13 months
Twitter	2006	2 years
Kickstarter*	2009	2.5 years
Airbnb**	2008	2.5 years
Netflix	1999	3.5 years

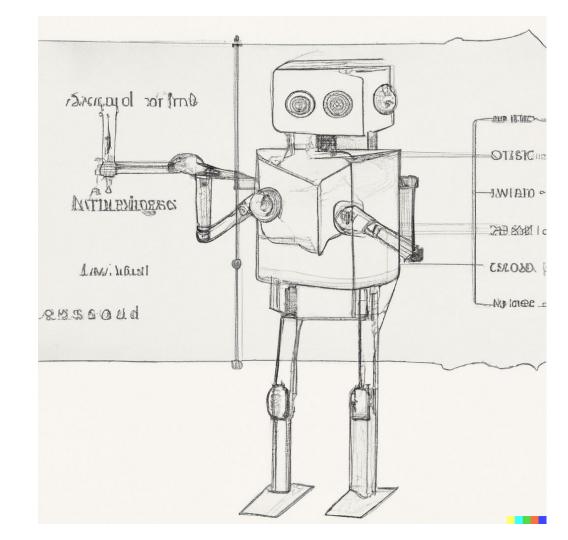
## FUTURE OF THE CONSUMER JOURNEY

- This is NOT the death of search engines but those will be reimagined and integrated with the new technology
- Shift and focus on trust including sourcing and verification from users
- With zero click search focus on keywords with transactional or commercial intent which are more likely to get click through in this new landscape
- Still innate desire for consumers to press "0" for the operator



## GETTING CLIENTS READY

- Invest in building out Schema via JSON-LD
- Create and update Wikipedia pages
- Focus on directory listings and completeness
- Invest in component centric website design that can easily layer in with CDP
- Curate higher level content with focus on current trends and thought leadership from experts in the industry



# "THE FUTURE BELONGS TO THOSE WHO PREPARE FOR IT."

#### **SUPE UP YOUR SEO**

- Writing Title Tags, Meta Descriptions & Alt Image Text
- Writing Schema Markup for Content
- Writing SEO Content including topics
   FAQs and Subheads
- Keyword Research via Google Chrome plug-ins like AIPRM
- Leverage API in the paid version of Chat GPT-4 to produce SEO content at scale
  - Tie into analytics to determine what is performing and provide recommendations



#### THE NEW OFFSHORE

- Get rid of legacy code technical debt by leveraging AI to tell you in plain english what the code is to see if it is still needed
- Leveraging tools like CoPilot to write baseline code so our developers focus on business logic
- Leverage ChatGPT to read through logs and ask questions around things like broken links, 404s, performance, server issues, and alerts
- Feed ChatGPT pieces of code and ask it to "can you rewrite this to clean, concise and functional code"

```
index.tsx .../[id] 1, M X index.tsx .../locations 2, U
                                                                                                            locationsPageObject.ts 9+, U
                                                                                                                                             locationDetailsPageObject.ts U
                                                     find-a-resource-backend > src > pages > [id] > 🌼 index.tsx
                                                            import Image from 'src/components/reuseables/Image';
   const TenantDetail = () => {
                                                            import Text from 'src/components/reuseables/Text':
    const router = useRouter():
                                                            import ButtonsAndModal from 'src/components/reuseables/ButtonsAndModal';
                                                            import tenantPageObject from 'src/lib/pageStructure/tenantPageObject';
     const { data: tenantData, isLoading, er
      useFetchTenantByIdQuery.getKey({
                                                           const Components = {
        id: router.query.id as string,
      useFetchTenantByIdQuery.fetcher({
                                                              Text: Text.
        id: router.query.id as string,
                                                              ButtonsAndModal: ButtonsAndModal.
      { staleTime: 1000 }
                                                            const TenantDetail = () => {
                                                              const router = useRouter();
                                                              const { data: tenantData, isLoading, error, refetch } = useQuery(
    if (isLoading || error) return <div>Loa
 Explain code
                                                                useFetchTenantByIdOuery.fetcher({

    Advanced

                 Ask Copilot
                                                                { staleTime: 1000 }
/* Here is the explanation for the code above:
                                                              if (isLoading || error) return <div>Loading...</div>;
1. We use the useQuery hook to fetch the data
                                                              if (error) console.log(error)
2. We use the router object to get the id of the
tenant from the URL.
                                                                <Grid container spacing={6} sx={{ justifyContent: 'flex-end' }}>
3. We use the getKey method of the
                                                                  (tenantPageObject.map((panel, index) =>
useFetchTenantByldQuery to get the key of the
                                                                     <Grid key={index} item xs={12} md={panel.leftSide ? 5 : 7} lg={panel.leftSide ? 4 : 8}>
4. We use the fetcher method of the
                                                                         <CardHeader title={panel?.title} />
useFetchTenantByldQuery to get the fetcher
                                                                         (panel?.fields.map((field, index) => {
                                                                           const Component = Components[field.componentName];
5. We use the query key and the fetcher function
to fetch the data from the server
```



#### **SPEAK THEIR LANGUAGE**

Al/ML tools are only as successful as the prompts you provide it. Here are some templates and tips for prompts:

Take on the persona of [Expert Persona]. [Verb] [Format & Length] [objective]. The output should include relevant [Data]. The writing style is [tone of voice] targeted towards [Audience].

