

# RESEARCH DOCUMENT

## AVAILABLE PRODUCT ANALYSIS

2023

LIBRARY

AI

### WHY?

So, you know, diving into the whole AI chatbot creation thing, I've found that checking out what's already out there is important. Doing this available product analysis, where you basically snoop around and look at other chatbots, is like the secret sauce to making a killer chatbot. Here's why I think it's a big deal:

#### 1. Figuring Out What's Hot:

You gotta know what's up in the market, right? Checking out other chatbots helps me see what people are into, the cool features, and what's kinda meh. It's like getting the inside scoop on the trends and knowing what users are vibing with. This way, when I make my chatbot, it's not just good, it's like the trendsetter of the chatbot world.

#### 2. Copying the Good Stuff:

Why reinvent the wheel, you know? Looking at other chatbots lets me see what works and what doesn't. I can steal borrow the awesome features that users love and avoid the ones that make people roll their eyes. It's like having a cheat sheet for making my chatbot super legit.

#### 3. Making Users Happy:

User experience is key, my friend. By digging into existing chatbots, I can see where users are having a blast and where they're getting frustrated. It's like learning from other people's mistakes and successes, so I can make sure my chatbot is like a smooth operator that users actually enjoy talking to

#### 4. Being Tech-Savvy:

Tech is always changing, right? Checking out what's under the hood of other chatbots keeps me in the loop. I can pick up on the latest tech trends and use the coolest tools to make my chatbot cutting-edge. No one wants a chatbot that's stuck in the past, right?

#### 5. Standing Out from the Crowd:

With so many chatbots out there, I gotta make mine stand out, you feel me? Seeing what's already out there helps me find my chatbot's unique selling points. Whether it's a killer feature or just a smoother interface, I want my chatbot to be the one everyone's talking about.

So, in a nutshell, doing this available product analysis thing is like my secret weapon for making an AI chatbot that's not just good but totally crushes it in the market. It's like peeking at other people's notes to ace the chatbot game.

# PROCESS

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<https://medium.com/@josephholguin/how-i-cloned-myself-using-a-chatbot-af2ea503a4d2>

In this article, Joseph Holguin shares his experience of creating a chatbot that is capable of replicating his personality and preferences. He explains how he used a machine learning algorithm to analyse his text messages and social media activity to train the chatbot to respond like him. The author also discusses the potential implications of this technology, both positive and negative, and raises important ethical questions about the future of artificial intelligence. Overall, this article is a fascinating glimpse into the world of chatbot technology and its potential for personalization and customization. I don't want the chatbot to become me, in a sense that i don't want it to copy my personality, just the knowledge about the projects that I have done, this creates a certain barrier between ethics, by putting up these boundaries.

<https://medium.com/@josephholguin/how-i-cloned-myself-using-a-chatbot-af2ea503a4d2>



The next article "Discover Chatbots: Personal Chatbot" provides a good overview of the potential benefits of adding a chatbot AI to your portfolio. Here are some additional reasons why this might be a good choice:

Chatbots can help you to provide 24/7 customer support. This is especially important if you have a global customer base or if you offer products or services that are in high demand.

Chatbots can help you to personalize the customer experience. They can learn about each customer's individual needs and preferences, and then use this information to provide more relevant and helpful support.

Chatbots can help you to automate tasks. This can free up your time so that you can focus on more important things, such as developing new products and services or growing your business.

Chatbots can help you to collect data and feedback from customers. This information can be used to improve your products and services, and to develop more effective marketing strategies.

# CONCLUSION

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In conclusion, I want to add a chatbot AI to my portfolio because it will make it more informative, engaging, and innovative.

- More informative: A chatbot AI can answer questions about my portfolio and provide visitors with more information about my work. I will train the chatbot to have a comprehensive knowledge of my projects, but I will not train it to copy my personality. This will create a certain barrier between ethics, by putting up these boundaries.
- More engaging: A chatbot AI can create more interactive and immersive experiences for my portfolio visitors. For example, I could create a chatbot that takes visitors on a virtual tour of my portfolio, or that allows them to ask questions about my work in a more conversational way.
- More innovative: A chatbot AI demonstrates my skills in areas such as artificial intelligence, machine learning, and natural language processing.

In addition to these benefits, I believe that adding a chatbot AI to my portfolio will help me to stand out from the competition and to make a positive impression on potential employers.

I am excited to experiment with different ways to use a chatbot AI in my portfolio. I think it has the potential to be a really valuable asset and to help me to create a truly unique and memorable experience for my visitors.