

Anthropomorphic portraits of my two cats depicted as noble kings from the Renaissance era.



Intro

As part of the assignment for Module 3, I created high-quality, regal portraits of my two house pet kitty sisters, Xena and Roma. They are depicted as what they truly are: noble kings from the Renaissance era. $X \uparrow \uparrow \uparrow$

The artwork portrays the cats in an anthropomorphic manner, incorporating elements of historical grandeur while maintaining their likeness.

- Initial thoughts and ideas:
- Powerful and high-quality: The generated images should be clean, powerful, and high-quality. 👑
- Frugality: The project should be achieved using available licenses (ChatGPT Pro) or other free-use solutions.
- Time efficiency: The project should be completed in a couple of hours max. If more time is needed, a simpler goal should be redefined. **Z**
- One at a time: For efficiency and better results, the two portraits should be generated sequentially.

Creative Process

1. Where to start?

After testing briefly on available platforms (Midjourney, Leonardo, Adobe Firefly...) with poor results and using free tokens, I asked ChatGPT how to proceed. First prompt:

I have some pictures of my cat, and I would like to generate high-quality portraits of my cat as if it was an old painting of a human-like king. Tell me the exact steps and prompts I must use to achieve my goal with the best possible results.

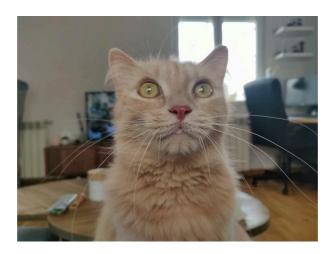
ChatGPT provided a helpful overview and a more detailed prompt to use:

"A regal anthropomorphic portrait of a cat depicted as a noble king from the Renaissance era, wearing an ornate crown and luxurious royal robes made of velvet and gold embroidery, sitting on a grand throne in a dimly lit palace. The style mimics old master oil paintings, featuring dramatic lighting, rich textures, and a majestic atmosphere. Make the cat's face recognizable while blending it naturally with a humanoid body."

ChatGPT also offered to generate initial images using DALL-E. 🎨 😺

2. Reference image and first results:

ChatGPT's offer sounded great, so I accepted it. I uploaded an initial picture of Roma and asked for the first version:



Yes. Generate the first results using DALL-E.

The initial results were quite good:



3. Fur refinements:

The fur wasn't very similar to Roma's, so I asked ChatGPT to refine it:

It is good. Could you make the fur of the cat more similar in color to the provided picture?

The updated image had an improved fur color:



4. Background refinements:

For the background, a dark photographic studio-style background would be more powerful and clean. I requested that:

Change the background to a dark photographic studio-style background.

The revised image had an improved background:



5. Final touches:

To perfect the background, I asked ChatGPT to remove the photographic spotlight on the left using these prompts:

Really good. Remove the background lamp.

Really good, remove the spotlight at the background.

However, these last prompts did not have a good effect:

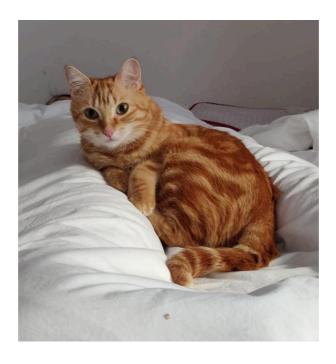


I then used ChatGPT's embedded editing tools to finalize the result:



6. Repeat for new reference picture:

After achieving a good result for Roma, I asked DALL-E to generate a similar portrait for Xena using a different reference picture:



The results were great:



7. Final trim:

To match Xena's appearance, I requested shorter fur:

That's really good! Would it be possible to trim a bit the long fur?

The final portrait of Xena was perfect:



Ø Check it out on GitHub!