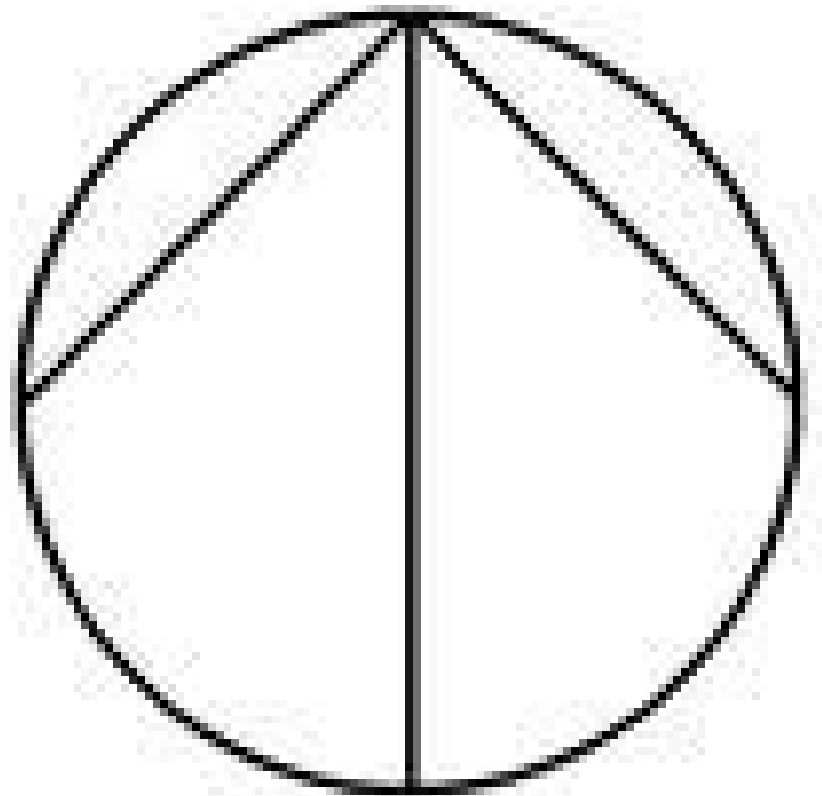


Offline AI Roleplay

-A Guide to Simple Offline AI-



Version 1.1

Required Hardware And Software

Required Hardware

You will need a decently powerful computer. It doesn't have to be top of the line, for example, I was able to run it on a Microsoft Surface from 2020, all while having several browser tabs open.

Required Software

You will need the AI Model, and the software to run it.

AI Model

[Novaciano/Triangulum-1B-DPO_Roleplay_NSFW-GGUF at main](#)

Of course, you can use other models. This one is special however, since it is the lowest-spec and unrestricted model I have encountered. The software to run the AI also provides some models to use.

Software to run the AI

[Backyard AI | Desktop App](#)

If you don't need speech capabilities, you can also use Jan

[Jan: Open source ChatGPT-alternative that runs 100% offline - Jan](#)

How to Run the AI

Backyard AI

Install Backyard AI, and start it up. Go to “Manage Models”, then click on “Show in File Explorer”. Open up a new File Explorer tab, and move the AI model to the folder.

IMPORTANT: If you have an unconventional graphics card, like in a laptop, go to “Settings”, then click on “Advanced/GPU”, and turn off GPU Support

Jan AI

Install Jan, and go to “Settings”, and then “My Models” under General. Click on “Import Model” —> “Click to Upload” —> “Import file (gguf)”, then search and select the AI Model.

Under “Instructions”, you can enter what you want the AI to act as.

AI Integration

Bluetooth Speaker

This will only work with Backyard AI. Connect your computer to a bluetooth speaker. Then make sure the AI character you are using has TTS (“voice”) enabled. To talk to it, you can either type, or use a Speech-to-text program.

Galatea: Maid Robot

This will only work with Backyard AI. Connect your computer to the bluetooth speaker on the robot. Then make sure the AI character you are using has TTS (“voice”) enabled. All GreerTech Galatea characters on Backyard AI have a voice. To talk to it, you can either type, or use a Speech-to-text program.

Credits

-A [GreerTech](#) paper

-Big Thanks to <https://github.com/drank10/AnotherChatbot> for helping me find these resources and telling me how to start using them

-Backyard AI is a product of the Backyard AI Company
[Backyard AI | Home](#)

-Jan AI is a product of the Homebrew Computer Company
[Jan: Open source ChatGPT-alternative that runs 100% offline - Jan](#)

-The AI Model featured here is a creation of [Novaciano](#)
([Novaciano](#))