

Grooves and Rhythms generated by AI

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Inspiration

• Always felt music soothes me!! So, thought why can't AI generate music Rhythms, Drums and Grooves. That's where groove.ai came with the help of A21 J2-Grande-Instruct model.

<u>App</u>

- Welcome to our cutting-edge groove.ai app, an revolutionary app that will change the way we experience music! With the help of AI21 J2-Grande-Instruct AI model, I was able to create a unique platform that combines the power of rhythms, drums, and music to produce an unparalleled audio experience.
- Our app is designed to seamlessly integrate the complexity of AI-generated sounds with the simplicity of user-friendly interface, enabling anyone to create their own music without any prior experience or expertise. By harnessing the power of LLM's, we have created an app that is not only intuitive but also highly intelligent, capable of adapting to the user's preferences and producing music that is tailored to their individual tastes.
- Whether you are a music enthusiast or a seasoned musician, our app will surely
 impress you with its ability to generate intricate and diverse rhythms, beats, and
 melodies. So come and play with the musical innovation of groove.ai and be a part
 of the future of music-making!



App Features

- AI Generated Drum pattern App (A21 LLM model)
- Learn Rhythms, Drums, change what is generated by AI and play around it.
- Fine tune the rhythm and download the tune that can sync for you.
- Title, Two line rap, Pattern and BPM are randomly generated by AI.
- Come and learn and play music, rhythms, drums on groove app.

Tech Stack

- AI Model- A21 J2-Grande-Instruct
- Frontend- Vue.js, Typescript, Javascript, HTML, CSS
- Backend- Supabase edge functions, DB and Postgres Functions.

