

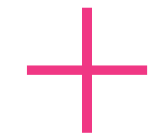


Sketching with AI

Making Music

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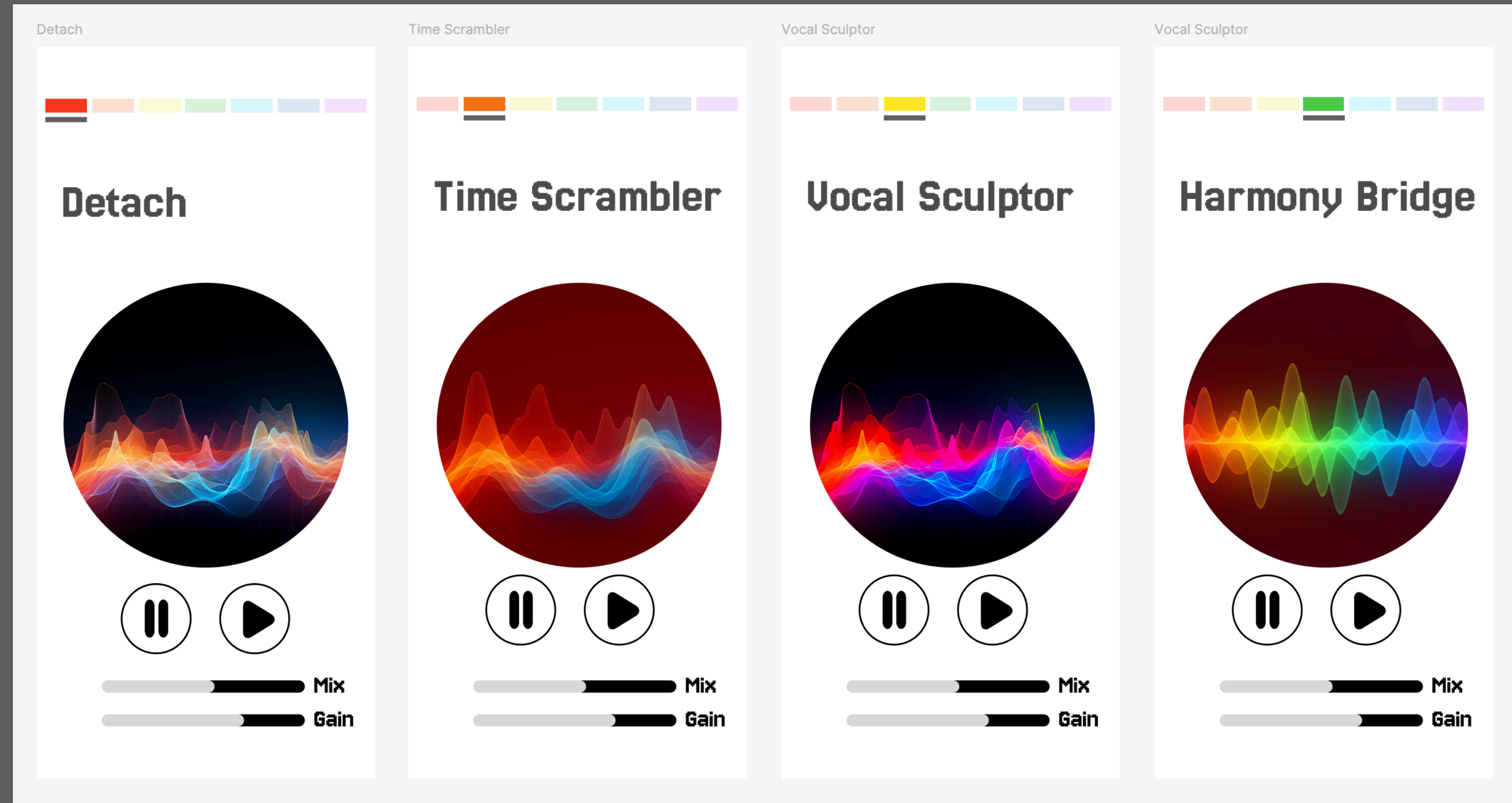


Since 2018 I've been creating products with AI. In the very early years of the internet I was given the opportunity to work with bands like The Rolling Stones and David Bowie. As an amateur musician myself I've been curious since those early days to see how we might build new ways to experience and create sound. These ideas have been percolating in my head for quite some time. AI has helped me sketch out the real possibility that they might be viable.

Listen Again

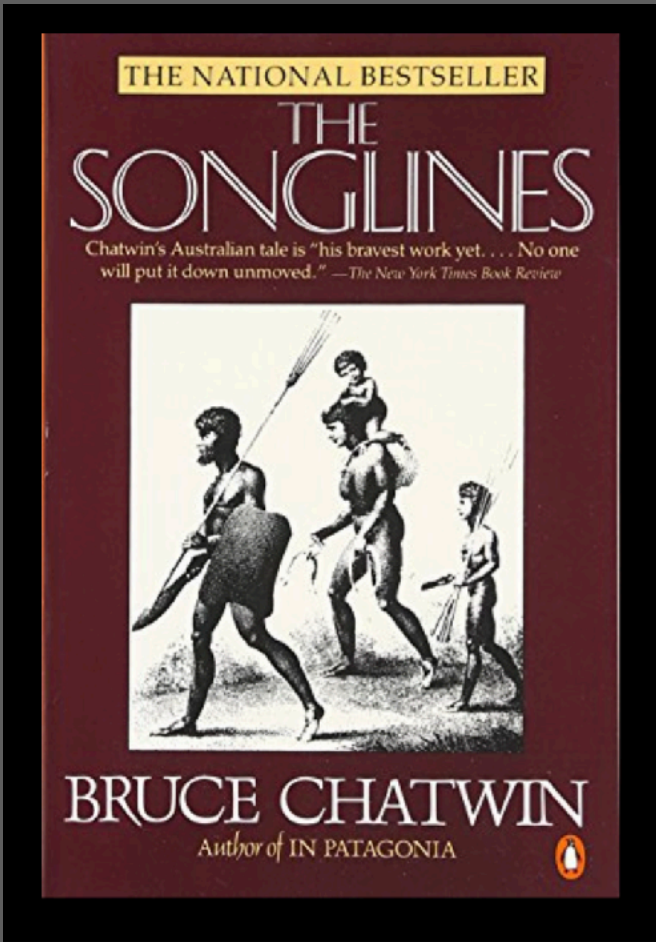
A reactive sound app

Listen Again is a reactive sound app using your onboard microphone to mix live sounds in your environment with generated frequencies and visuals. There are 7 settings (four are pictured here) that range from ambient to more beat driven.



Songlines

A GPS enabled music generator



SongLines
turns movement
into music.
Inspired by
Bruce
Chatwin’s book

“The Songlines”, it
transforms your pace,
direction, and rhythm into
a living soundtrack that
shifts as you travel. Each
journey becomes a unique
song you can revisit or
share—a map written in
melody and motion.

Songlines

Transforming journeys into immersive musical experiences

Journey

Songlines

Settings

Current Journey

Inactive

0:00

Duration

Start Journey

Generative Soundtrack

Current Mood

Exploration

Start a journey to generate music

Live Sensor Data

Activity

Stationary

Cadence

0 BPM

Cadence Influence

Speed

0.0 km/h

Direction

0°

Songlines

Transforming journeys into immersive musical experiences

Journey

Songlines

Settings

Your Songlines

3 recorded

Morning Run Through the Park

public

30m 20s 5.2 km

Golden Gate Park → Ocean Beach

Energetic

Sunset Walk Downtown

private

44m 0s 3.8 km

Union Square → Pier 39

Contemplative

Hill Climb Challenge

unlisted

1h 0m 7.1 km

Twin Peaks → Mission District

Intense

Songlines

Transforming journeys into immersive musical experiences

Journey

Songlines

Settings

Mood & Genre Presets

Default Mood

Exploration

Available Moods

Exploration

Ambient, evolving soundscapes

Default

Energetic

Upbeat rhythms, driving percussion

Contemplative

Minimal, meditative tones

Intense

Dynamic, powerful compositions

Peaceful

Gentle melodies, soft harmonies

Urban

Electronic beats, city-inspired

Audio Settings

Music Volume

75%

Ambient Sound Sensitivity

50%

Wheels

Find your city bus, with sound!

Wheels is a simple app that I created to be able to find your bus here in New York City using sound. The farther away your bus is, the quieter the tone, the closer it gets, the louder the tone gets. It's meant to be a helpful aid for bus stops and busy city streets in NYC where you might not see your bus until the last minute.

The Wheels on the Bus



The Wheels on the Bus

Enter your bus #

Start

The Wheels on the Bus

MII

Stop

◀ Change
the Tune ▶

Thank you



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