

Thomas Park-- Code and Multimedia

Free Code Highlights From His [GitHub Page](#)

[Synthetic Sounds-](#) A suite created for an FM-radio show, to retrieve topical mp3s from the Internet Archive and create playlists from them

[Alpha Omegatron-](#) Automatically extracts and sequences loops from source WAV files. These loops are then randomly mixed in real time

[SoundCollageGuru-](#) A Python App that creates original sonic collages using search terms

[FullTV-](#) A Python App that searches for videos by topic and randomly effects them

[SequenceGenerator-](#) This Python code creates a live, generative mixing environment, including a virtual Rhodes iterative keyboard

[RipperVision-](#) Python code that rips images and/or video legally from urls and presents them on viewer pages

[RhythmGenerator-](#) Python code for using all audio files in the static folder to create a live mixing console

[Syncopator-](#) Python code for retrieving file names from a server and creating live mixing consoles with them

[TheReanimator-](#) Python code for creating an offline audio mixing environment

[TheArchimedesVideoMixer-](#) This python application plays one video or mixes random clips of 6 of them simultaneously

[RadioTemplate-](#) Here is all you need to start your own radio station on a server that allows Python and Flask

[JSSoundMixer-](#) A simple JavaScript code designed to allow for live mixing of 8 different sounds

[HTMLMixingConsole-](#) HTML code for mixing in real-time sounds contained in the same folder as the code

