

Education

Santa Clara University

B.S. Computer Science

9/16-5/20 (exp)

Skills

Languages // JavaScript, Node.js, Python, C++, HTML5, CSS, Rust, ARM Assembly

Libraries // Vue.js, Nuxt.js, jQuery

Programs // Adobe After Effects, Adobe Photoshop

Projects

Source code for projects can be found at github.com/drklee3

[discord-custom-commands](#) (Rust, SQLite) 10/17

A custom commands chat bot for Discord.

[nuxt-yt](#) (Node.js, Express, Nuxt.js, Vue.js, SQLite) 8/17

Web app that automatically aggregates and tags YouTube videos based on certain criteria.

[headphone-recommender](#) (Python, Flask) 7/17

Web app that analyzes MP3 files and recommends 100+ headphones based on price, form factor, and music sound signature.

[vlive-dl](#) (Node.js) 7/17

Command line tool that downloads and merges VLive videos & subtitles.

[3D Audio Converter](#) (Node.js, Express, Nuxt.js, Vue.js, SQLite) 7/17

Web app that modifies MP3 files to give it a 3D effect by adding a small interaural time difference.

[ApliaTotalGrade](#) (ES6) 5/17

Tampermonkey userscript to calculate and display total grades for Aplia.com.

[GifGif](#) (Electron, jQuery) 12/16

Application that creates gifs from video input.