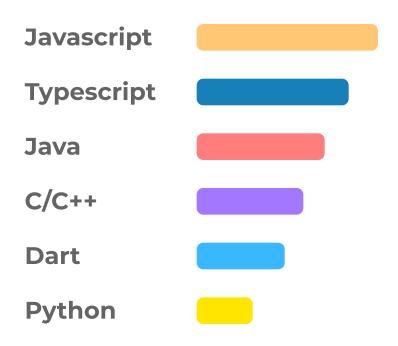
JACOB SHUMAN

SOFTWARE DEVELOPER

Languages



Apps/Services

IDE's - Visual Studio Code, Atom, Visual Studio Design - Figma, Sketch Services - Firebase, GitHub, Heroku, Slack, Trello, Wix Other - Git, GitKraken, GitHub Desktop, Docker

Frameworks/Systems

Frameworks - Flutter, React, NodeJS, Express Database Systems - Postgress, MongoDB

Hardware/OS's

Hardware - Raspberry Pi Operating Systems -Windows 7 / 8 / 10, MacOS/OSX, Linux

Education

Seneca College - CPA (Computer Programming and Analysis), January 2018 -Present

High School (Homeschool) - 2013 - 2017

PROJECTS

Envisioned and implemented packages and apps, applying my knowledge of a multitude of web technologies.

node-itunes-search

NPM Package npmjs.com/package/node-itunes-search

An NPM package which queries Apple's iTunes Search API for various metadata.

music-search

NPM Package npmjs.com/package/music-search

An NPM package which queries multiple metadata API's for music content.

promlop

NPM Package npmjs.com/package/promlop

An NPM package that simplifies loops using ES6 promises.

Hip Music Player

Flutter (IOS/Android)
github.com/jacob-shuman/hip_music_flutter

A FOSS music player for self-hosted media servers such as Emby, Plex, Airsonic, and Jellyfin.

WORK EXPERIENCE

Lab Assistant

Seneca College | 2018 - Present

- Assists students in understanding concepts relevant to their current knowledge of programming.
- Debugging student's projects in C and C++.
- Assists students in completing their assignments.

Camp Director / IT Specialist

Smarty Pants | 2015 - 2018

- -Provided leadership and acted as a role model to the students to ensure safety and enjoyment for everyone.
- Created a POS for the store including inventory input and order processing through the website.
- Setup, repair and maintained a personalized product system for the store.

