Tyler Dance

Fullstack software developer with experience in audio engineering and live sound production. tylerdance12@gmail.com | Portfolio | Github | LinkedIn

Experience

Software Engineering Immersive Program at General Assembly (October 2020 to January 2021)

- Javascript, React, Express, Node.js, Python, Django, MongoDB, SQL, PostgreSQL
- 13 weeks of fullstack software development training in some of the commonly used technologies currently being used in the industry.
- Built three fullstack web apps and one game in Javascript
- Experience working on small development teams and as project manager

Audio/Visual Technician at PSAV – Philadelphia, PA (June 2019 to March 2020)

- Corporate conference technical support.
- Live audio system operation for conferences of up to 200 people.
- Long and short throw projection tower assembly.

Music Teacher at Valotta Studios – Chester Springs, PA (May 2018 to May 2019)

- Private lessons with 10-15 weekly students of all ages.
- Taught fundamental and advanced guitar techniques.
- Recital preparation.

Audio Engineer (2012 to present)

- 9 years of multi-track mixing and mastering Ableton Live, Pro Tools, Izotope Ozone
 - Focused in electronic music, incorporating both hardware effect processing and software techniques for other artist's music and my own.

Projects

<u>Token</u>: websocket based chat app that allows users to find connections based on location.

React.js, MongoDB, Express, Node.js

<u>Tab Sensei</u>: guitar tab search engine that allows users to comment and save tabs to their profile.

React.js, MongoDB, Express, Node.js

Trail Hunter: bike trail finder that takes a user's location and returns detailed trail information.

Javascript, Express, Node.js

Asteroids: single player mini game built with Javascript

Education

Software Engineering Immersive Program – General Assembly 2021 **B.S. Audio Production** in TV/Radio – Ithaca College 2016