Matt Kufchak

614.301.9973 **matt.kufchak@gmail.com** **St. Louis, MO** mattkufchak.com LinkedIn GitHub

Skills
JavaScript, Python, Node.js, React, Redux, Express, Flask, Sequelize, SQLAlchemy, PostgreSQL, HTML, CSS3, Git

Projects

Soundpost | *(React / Redux, Flask, AWS S3, SQLAlchemy, Docker)* live | github
- Developed user authentication and account interactions for two types of users (students and teachers)
- Incorporated AWS S3 for efficient storage and retrieval of user files (Python backend)
- Built a custom date picker using *React Nice Dates*, allowing users to schedule events for a specific date range

MusicoNimbus | *(React / Redux, Express, Sequelize, AWS S3, React H5 Audio Player)* live | github
- Implemented *React H5 Audio Player* to play songs and display metadata from a "Now Playing" Redux store
- Set up AWS S3 bucket and routes for uploading album covers and songs (JavaScript backend)
- Created backend queries and conditional POST routes that allow a user to either choose an existing composer (from an alphabetical list from the database) or create a composer when uploading a new song

Artizen | *(React / Redux, Flask, SQLAlchemy, Google Maps API, AWS S3, Docker)* live | github
- Researched documentation for four different Google Maps APIs (Maps JavaScript API, Geocoding API, Maps API DirectionsService, and Maps API DirectionsRenderer) and implemented them with *@react-google-maps/api* in order to render and style a user's walking routes in their dashboard
- Designed a dashboard user interface with React / Redux to conditionally view and delete all art walks and locations created by the logged-in user
- Acted as Scrum Master for a 4-person team on a one-week sprint to build full-stack app

Experience

App Academy | Online Jr. Instructional Assistant   Apr 2021 - Present
- Taught one third of App Academy's full-stack curriculum to current students, including Data Structures & Algorithms, DOM manipulation, and CSS, while maintaining a 4.79/5.00 instructor rating.

GoDaddy | Platform Specialist, Social Media Onboarding   Mar 2020 - Jun 2020
- Transitioned and successfully adapted to an entirely remote work environment (due to COVID-19) and received recognition for high performance by exceeding daily quotas, all within 3 months

KMFA Classical 89.5 FM | Communications Manager   Jan 2017 - Mar 2020
- Doubled KMFA's social media audience in three years and outpaced all other classical music radio stations (U.S.) in Facebook engagement for 2019
- Fulfilled all Marketing Director duties for a period of six weeks, including executing a PR campaign for the announcement of a new building and capital campaign
- Scheduled all content and implemented UX/UI and SEO optimization on website, increasing traffic by 25%
- Managed the hiring, recruitment, and day-to-day work of interns and volunteers with a focus on growth and morale
- Demonstrated self-motivation and dedication by earning several promotions in less than 3 years

Cordova Quartet, LLC | Cellist & Managing Partner   Nov 2013 - May 2016
- Established and managed Cordova Quartet, LLC, including maintaining financial records in QuickBooks and issuing and filing tax documents
- Built and maintained quartet website using SquareSpace
- Planned and performed 100+ concerts with a focus on sharing music with diverse audiences, including at the SXSW Music Festival

Education
App Academy - 1000+ hour full-stack software engineering and web development bootcamp   Oct 2020 - Mar 2021
University of Texas at Austin - Artist Diploma, Chamber Music Performance   Aug 2014 - May 2016
Rice University - Bachelor and Master of Music, Cello Performance   Aug 2007 - May 2014

Volunteer Experience
Austin Soundwaves - Served on the Advisory Council and Strategic Planning Committee   Apr 2018 - Present