

SKYLAR JACKSON

Full Stack Developer with Business, Leadership, & Teaching Experience

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Education & Development

- **Certificate in Full Stack Web Development**
 - UCF Coding Bootcamp - Orlando, FL
 - Expected Completion July 2022
- **EntreLeadership** - [Mentorship and Development Group](#)
 - Personal Growth as a Leader and Small Business Owner
 - 2020 to Present
- **Bachelor of Music - Jazz Studies, Cum Laude**
 - University of Central Florida - Orlando, FL
 - 2013 to 2017

Projects

Weather App | github.com/Doctor-Worm/Weather-Dashboard | doctor-worm.github.io/Weather-Dashboard/

- Retrieved weather data from the OpenWeather **API** by using **RESTful** HTTP methods implemented with the **jQuery AJAX** library
- Created beautiful **CSS** styling with **Bootstrap** and GoogleFonts
- Used **jQuery** and vanilla **JavaScript** to dynamically create **HTML** to render weather data
- Utilized the third-party **moment.js** to convert the unix time given by the API to standard time

Day Schedule Web App | github.com/Doctor-Worm/Super-Disco | doctor-worm.github.io/Super-Disco/

- Created smooth **CSS** styling with **Bootstrap**
- Used **jQuery** and vanilla **JavaScript** to dynamically adjust the objects on the page
- Used **moment.js** to display current time on page and provide ability to dynamically adjust page styling depending the current time of day

Throwback Generator | github.com/awnasworthy/throwback-generator | awnasworthy.github.io/throwback-generator/

- Parsed data from the NY Times, Musicbrainz, & IMDB **API's** using **RESTful** HTTP methods according to the user inputted data
- Used the **jQuery AJAX** library and vanilla **JavaScript** to dynamically create **HTML** to render user requested data
- Used client-side storage to store persistent data

ReadMe Generator | github.com/Doctor-Worm/potential-enigma

- Created a command-line application that accepts user input to dynamically generate a completed file
- Used the **inquirer** package within **Node.js** to curate user input for the file
- Used **JavaScript** ES6 to dynamically display the markdown and user data

Experience

ASM Studios - Music & Art School • (2018 - Present) • *Owner & Director* • *CEO/CFO*

- Strategize for business growth, marketing, and internal improvement
- Interview, hire, manage and mentor our team of 10 teachers, as well as Assistant Director
- Quickly adapted to the covid pandemic by providing live, virtual/online classes and continued to maintain a profitable student enrollment
- Designed, and maintained our schools' website
- Create, organize and coordinate our school concerts, camps, and other events

ASM Studios - Music & Art School • (2012 - Present) • *Private Drums & Percussion Teacher*

- Problem solve with students to identify and cultivate their individual learning styles
- Communicate with parents about student progress and expectations week to week
- Collaborate and discuss with other teachers on how to be better and more effective educators

Lyman High School • (2013 - Present) • *Drums & Percussion Teacher*

- Lead and direct auditions, rehearsals, classes, and performances for marching drumline and percussion class
- Mentor the student leadership with how to effectively lead, manage, and teach their peers
- Teach jazz band how to creatively adapt to and approach new and/or different situations and styles of music