SKYLAR JACKSON

Full Stack Developer with Business, Leadership, & Teaching Experience
(407) 864-5797 • *Sky.Jackson@icloud.com* • **Orlando, FL 32828**
LinkedIn: */Skylar-D-Jackson* • **GitHub:** /Doctor-Worm • **Portfolio:** *https://doctor-worm.github.io/proactive/*

Education & Development

- **Certificate in Full Stack Web Development**
- UCF Coding Bootcamp - Orlando, FL
- Completed July 2022 - Finished with 98.9%
- **Bachelor of Music - Jazz Studies, Cum Laude**
- University of Central Florida - Orlando, FL

- **EntreLeadership -** Mentorship and Development Group
- Personal Growth as a Leader and Small Business Owner
- 2020 to 2022

Projects

Fridge Friend (MERN Stack SPA) | GitHub | Deployed Website
- Used **GraphQL** with a **Node.js** & **Express.js** server to store and retrieve data from Edamam's Recipe Search API
- Created polished, responsive & interactive frontend with **React**
- Provided authentication through **JSON Web Tokens**
- Use **MongoDB** and the **Mongoose ODM** for the database

BFFL-API | GitHub
- Created backend API for a social network website
- Used **MongoDB** for the **NoSQL** database
- Created all routes & schemas with **Express.js** and the **Mongoose ODM**

Weather App | GitHub | Deployed Website
- Retrieved weather data from the OpenWeather **API** by using **REST**ful 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

Throwback Generator | GitHub | Deployed Website
- Parsed data from the NY Times, Musicbrainz, & IMDB **API's** using **REST**ful HTTP methods according to the user inputed 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

Experience

Canterbury Retreat & Conference Center • (2022 - Present) • Assistant Manager

- Manage finances, A/P, A/R, & payroll
- Manage 3 direct reports
- Customer Service & Host
- Oversee Tech & A/V set-up for events
- Troubleshoot website, & IT issues for company

ASM Studios - *Music & Art School* • (2018 - 2022) • *Owner & Director* • *CEO/CFO*

- Strategize for growth, marketing, and internal improvement; including exploring ways to become more effective educators.
- Interview, hire, manage and mentor our team of 10 teachers, as well as Assistant Director
- Manage finances, create budgets, pay bills, and do payroll through Quickbooks
- Adapted to pandemic by providing virtual 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

Lyman High School • (2013 - 2022) • *Drums & Percussion Teacher*

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