

Scott D Phillips

Scotty.d.phillips@gmail.com | (623)340-1664 | Holland, MI 49424

LinkedIn: <https://www.linkedin.com/in/scott-phillips-0b0019149/>

Portfolio: <https://scottydphillips.github.io/react-portfolio/>

GitHub Profile: <https://github.com/scottydphillips>

Summary

Full stack web developer leveraging background in education and music performance who can provide a unique perspective on how end-users interact with web and mobile applications. Gaining web development experience using HTML, CSS, and MERN/PERN stack. Passionate about developing mobile apps, web sites with mobile-first design, integrated database design, also possesses strengths in creativity, teamwork (both in-person and virtual), and problem solving. Experiences in education and music performance lend themselves to recognition of functionality in an expedient manner paired with a strong work ethic.

Technical Skills

Languages: HTML5, CSS3, JavaScript ES6, TypeScript, SQL, Linux, NoSQL

Applications: GitHub, Heroku, PostgreSQL MySQL, MongoDB

Tools: jQuery, Bootstrap, Tailwind CSS, Node.js, Express.js, React.js, Handlebars.js, GraphQL

Projects

- **RhythmR** | <https://protected-ocean-95832.herokuapp.com/> | <https://github.com/scottydphillips/RhythmR>
 - Rhythm teaching app with built-in piano for practice
 - Role: Front End Design, Piano Feature
 - Tools: React.js, Tailwind CSS, Tone.js
- **LEaseGIT** | <https://still-tundra-21201.herokuapp.com/> | <https://github.com/scottydphillips/LEaseGIT>
 - Property rental management app with interior design tool
 - Role: Front End Design, REST APIs
 - Tools: Handlebars.js, Node.js, Express.js, MySQL
- **SA11 – Songs All in One Location** | <https://scottydphillips.github.io/sa11> | <https://github.com/scottydphillips/sa11>
 - App that aggregates recordings, lyrics, information and similar songs to a searched song
 - Role: Front End Designer
 - Tools: HTML, CSS, Bootstrap, Google Fonts

Experience

Spectrum Net Designs, Grandville, MI

Software Application Developer, November 2021-Present

- Designed, tested, and maintained full-stack code for AS2 Auctioneer Software using TypeScript, React, PostgreSQL, Redis, RabbitMQ, and GraphQL
- Designed, tested, maintained and delivered production code for custom Auctioneer Software clients
- Maintained versioning control using rush package management and Git

Abraham Baldwin Agricultural College, Tifton, GA

Assistant Professor of Jazz, August 2018-July 2021

- Designed curriculum for and taught 13 unique courses in Music Appreciation, Music Theory, Aural Skills and Sight-Singing, Concert Band, Jazz Ensemble, and Jazz Combo using classroom-based, hybrid, and eLearning modalities.
- Measured student achievement using both traditional academic and performance-based methods.
- Advised students for timely completion of undergraduate degrees

Renaissance Charter School at Goldenrod, Orlando, FL

Middle School Music Teacher, August 2016-July 2018

- Designed curriculum for and taught 6-8th Grade Music Appreciation, Music Theory, and Performance courses using Common Core standards
 - Collaborated with the Math team to assist with appropriate grade level Math reinforcement. Increased math proficiency on state standardized test by 9% from 2017-2018

- Produced musical with middle school student leads and collaborated with elementary-level specials team to include elementary school students as chorus members

Volunteer Experience

American Single Reed Summit

Founding Member and Programming Director, July 2017-Present (Volunteer position)

- Assisted creating organizational structure, including filing articles of incorporation and applying for 501(c)3 status
- Created application for events proposals, review proposals for selection for conference
- Created schedule and program book for conference
 - Inaugural conference included over 100 performances, lectures, and masterclasses across 5 unique venues
- Assist operations manager with on-the-ground support of conference

Education

Georgia Institute of Technology, Atlanta, GA

- **Certificate** – Full Stack Web Development – awarded August 2021

Florida State University, Tallahassee, FL

- **Doctor of Music – Woodwind Performance** – awarded April 2016
- **Master of Music – Woodwind Performance** – awarded May 2013

Northern Arizona University, Flagstaff, AZ

- **Bachelor of Music Education – Instrumental *magna cum laude*** – awarded May 2011
- **Bachelor of Music – Instrumental Performance *magna cum laude*** – awarded May 2011