# **Spencer Allen**

spenceruns.com github.com/spenceruns linkedin.com/in/spenceruns

#### **Technical Skills**

Strong: JavaScript (ES5/ES6+), HTML5, CSS3, Flexbox, jQuery, React, Node.js, OOP, Express JS Experienced: Webpack.js, JSON, APIs (AJAX/Fetch), C, Bootstrap 4, PostgreSQL, React Router, React Context Tools: Chrome Dev Tools, Git, GitHub, VS Code, Figma, MeisterTask, npm, AWS, Adobe Creative Suite, HTTPie

## **Applications Developed**

#### ShadowRealmer.com - Live | GitHub | Figma

A full stack web app for trading card game fans to find store events and meet up with other users to play together

- Materialized the appearance and functionality of the app using React, CSS3, and the Google Maps API
- Optimized the app's background practicality using both React Router and React Context
- Collaborated in a team of four to design, implement and launch the frontend and backend in 14 days

### Wicked Vinyl Mock E-Commerce Site - Live | GitHub

A full stack mock e-commerce site that showcases a personal selection of vinyl, turntables and music accessories

- Developed a database and server using PostgreSQL, Node.js and Express.js for the product information
- Designed the frontend using React, CSS3 and BootStrap 4 while using the Fetch API to talk with the backend to retrieve the necessary information that the user requests
- Enabled sessions and cookies to be stored in order for different customers to keep track of items in their cart and pick up where they left off easily

### Memory Match Game - Live | GitHub

A lo-fi hip-hop music-themed memory match game that dynamically creates a song as you play

- Applied JavaScript, CSS3 and HTML5 to create the game with original assets and sounds
- Optimized to responsively scale to desktop and mobile screen sizes with Media Queries and Flexbox
- Programmed certain sound elements to play as the user correctly matches the cards using jQuery

## **Work Experience**

## Apple Inc.

October 2016 - June 2019

Genius | Technical Expert | Technical Specialist

- Diagnosed hardware, software and environmental issues on mobile and computer devices for ~400 customers per month, earning Top Genius status with the highest performance satisfaction score
- Repaired ~600 devices per month using internal Apple diagnostic suites and hardware tools, ensuring reported issues were resolved in a timely manner and to the customers' expectations
- Led technicians in difficult technical, internal and customer service situations to strengthen their understanding and skills to ensure a great environment for both employees and customers

#### **Education**

LearningFuze
Saddleback Community College
University of California: Santa Barbara (UCSB)

Accelerated Web Development Program

AA, Liberal Studies

Physics

#### **Hobbies**

Running – Enthusiastic runner from Division I collegiate athletics to the 2019 Boston Marathon

Traveling – Recently traveled the world for four months, exploring countries in Southeast Asia and Europe

Music – Loves listening to music (rock, hip-hop and electronic), going to concerts and discovering new artists