

Technical Skills

Strong: HTML, CSS, JavaScript, ES6, jQuery, React, Redux, Bootstrap 3 & 4, Google API's, Git, Photoshop, InDesign, meistertask, Robohead
Experienced: Google Analytics, Material-UI, PHP, MySQL

Professional Experience

Sega of America / Atlus USA - Front End Web Developer and Designer (2017-Present)

- Lead daily stand-ups to make sure projects are on track and that any issues get the help needed.
- Either create or oversee work back schedules for all web projects.
- Helping to create a web template for future projects in order to cut down on development time.
- Designing and developing websites, web manuals and portal pages, as well as maintaining current sites.
- Creating graphical assets and, putting together files to request for needed assets and translations.
- Responsible for making sure all past and present sites are GDPR and CCPA compliant.

OmniSport Fitness - Web Developer and Designer (2020)

- Redesigned and coded a site for a local gym.
- After implementing MailChimp and getting them set up for batch emailing, retooled what I had done to make a more simplified contact form.
- Worked with their team of trainers to provide them solutions, some of which ended up removed from the site after implementation.

Darick Publishing - Art Director (1998-2019)

- Was responsible for introducing the first electronic magazine to the Chiropractic Industry.
- Provided full in house design services including creation of Ads, web banners, and occasional email blast materials. By providing these services to advertisers it creates an incentive as it can cost thousands to have an AD put together by an agency.
- Upkeep of companies website through a back-door portal, as well as cleaning up code as necessary.
- Main role was the design and layout of multiple monthly magazines. This was from start to finish the entire process of taking in materials, laying out the magazine, revisions after proofing, delivering files to the printer, and reviewing blueline proofs.

Made Man Salon - Web Developer and Designer (2016-2017)

- Created business website to allow clients to book appointments online.
- Designed both logo and site based on the vision of the client with ease-of-use and quick appointment scheduling being key features.
- Made use of existing salon booking software. I made the choice after trying out several systems in order to meet the expectations of client.

Applications Developed

Have been working on more applications using React. These are all available to see from my portfolio with links to the repos.

React Calculator

- Created a calculator that looks similar to the iOS calculator.
- After initial completion, went back and started anew and was able to redo using 4 pieces of state from my initial 10 pieces.
- Coded four ways using React with component state and props, React and Redux, React with hooks and, React with context.

React Weather Application

- Application that takes a zip code and shows the weather by hour, day and week.
- Used Google GeoCoding API and, OpenWeather API. Also used React Router to show daily weather.
- Coded four ways using React with component state and props, React and Redux, React with hooks and, React with context.

React Social Cards Component

- Created a list of social cards with randomly generated data from Faker.js and images. The number of cards shown is also random.
- Not a full application, idea was to break down a social card into reusable pieces and generate a list of cards with incoming data.
- Coded four ways using React with component state and props, React and Redux, React with hooks and, React with context.

React School2Career

- Designed to allow prospective students to find colleges based on several filters.
- Created in a team of four developers, two on the front end, including myself, and two on the back end.
- Used React, Redux, and JavaScript to make a single page application (SPA). Also made extensive use of Google Maps API's.
- Used Axios to call the back ends RESTful API. Material Design principles were used for UX/UI.
- Project was done using weekly sprints, daily stand ups and meistertask; which was crucial for planning and, keeping everyone up to date.

Grab A Beer

- Application that allows user to find places serving specific styles of beers, either by current location or destination.
- Created in a team of four developers using Yelp, Google Maps and, BreweryDB API's.
- Specifically worked on Google Maps implementing geolocation, geocoder, places and directions.
- Planned the project with meistertask allowing everyone to work together at the same time and track our progress.

Tic-Tac-Toe

- A themed tic-tac-toe game with dynamically created board sizes and variable-win conditions.
- Created with a team of three developers. Used meistertask to thoroughly plan out the project.
- For my part, I worked on creating the board, setup the click handlers, starting the game, checking for all win conditions and resetting the game.

Battle Match

- A spin on a classic memory match game that has you battle an opponent while making matches.
- Used an HTML5 skeleton and, styled with CSS3. Added in Bootstrap for creating one of the modals and for the progress bars which I used as health bars. Also used a combination of jQuery and JavaScript for the games functionality.

Calculator

- A basic calculator with some advanced mathematical functions.
- Used HTML5 to create the layout of the calculator and, styled with CSS3. Used a combination of jQuery and JavaScript for the functionality of the calculator.

Simon Electronic Game

- A replica of the classic Milton Bradley game complete with light up buttons and sound.
- Used HTML5 to create the skeleton and, styled with CSS3. Mainly used JavaScript with some jQuery to create the games functionality.
- Used JavaScripts oscillator, gain and frequency to create the pitches for the sound.

Websites Developed

Have worked on many projects including most recently on Persona 5 Strikers, Like A Dragon, Puyo Puyo Tetris 2, Official Olympic Video Games, Mario and Sonic at the Olympic Games. My sites are generally coded from scratch with everything coded using HTML5, CSS3 and a combination of JavaScript and jQuery. As the sites are designed to be multi-lingual, I use a combination of JSON and AJAX to make the page update with the correct language. Also, regularly use FancyBox, Hamburger, and Google Analytics.

OmniSport Fitness – www.omnisportfitness.com

- Designed and coded from scratch a site for a smaller gym offering personal training.
- After implementing Mail Chimp to allow them to create mailing lists and send out bulk email, changed course to a more simplified PHP based form for direct contact as their preference changed after site was completed.
- Removed existing Wix site and, cleaned up their Bluehost web hosting file structure in order to get the site up and live.

Made Man Salon – www.mademansalon.com

- Site made for a salon owner to allow clients to book their appointments.
- Used an HTML5 skeleton, and a combination of CSS3 along with Bootstrap to style and make the page responsive. Also used jQuery and JavaScript to build some basic functionality.
- Worked with Shedul salon software to implement the booking system.

Persona 5 Strikers – www.atlus.com/p5s/

- Designed the site based on an evolving template to help speed up development time and, to keep the style and look of the given franchise.
- Completely revamped the age gate and, in order to reduce some of the workload, found a work around age-gating the entire page versus just specific content. This allows us to show off the site and purchase area rather than having to later create a microsite for purchasing the game.

Puyo Puyo Tetris 2 – www.puyo.sega.com/tetris2/

- Worked closely with first party companies Sony and Microsoft to ensure proper branding with new game systems being released.
- Helped to structure a tiered system for marketing games with the goal of reducing development time for smaller releases.
- Learned to use Google Tag Manager versus just Google Analytics to provide more robust analytics as well as to remove some of the scripts that appear across all pages. Housing them in one location makes changes much easier.

Like A Dragon – www.likeadragon.sega.com

- Coded website for game based on provided design. Started as splash page, then teaser and now a more full site.
- Purchase section of site is of particular note as it goes from a carousel on small screens to being fully shown on larger screens, and all changes based on console and version use ajax calls to help maximize loading speed of site.
- Civic Cookie was completely overhauled to the newest version, which allows for CPPA as well as GDPR compliancy.

Olympic Video Games Portal and Mario and Sonic at the Olympic Games – www.olympicvideogames.com/marioandsonic/us/

- Worldwide announcement that went live for the E3Expo, coded both portal and MSOG providing multiple languages.
- Wrote code to look for browser language, than fall back to an API in order to route people to the correct site based on country that they were visiting from. As we were partnered with Nintendo, much of Europe had to be sent to various Nintendo pages rather than our own.
- Used lazy-loading of videos and other images in order to increase the speed of the website loading. Site loads and then the numerous videos and character images load in the background.

Educational Experience

LearningFuze - Accelerated Web Development Program (2017)

Team Treehouse - Online technology school (2016)

U.C. Riverside - Extensions Course in Computer Animation (1997)

U.C. Irvine - B.S. Information and Computer Sciences (1996)

Personal Aside

I love to play any type of game. I have a very large collection of board games and enjoy getting together regularly with friends to play and spend time together. I am a big One Piece fan and, enjoy all types of animation. I have been a long time collector of Nightmare Before Christmas memorabilia. Also I am sports fan and regularly follow both hockey and baseball. Also enjoy traveling to different places to explore or just to relax and do as much nothing as possible.