

Technical Skills

Strong: JavaScript (ES5 and ES6), React.js, JSX, jQuery, HTML5, CSS3, Flexbox, OOP

Experienced: PHP, MySQL, Bootstrap, APIs, AJAX, Java

Tools: Git, GitHub, VS Code, npm, JSON, Webpack, Figma, Chrome Dev Tools, AWS, Ubuntu, Apache, Photoshop, Postman

Applications Developed

BORKER, Full Stack E-Commerce Website, [GitHub](#) | [Live](#)

- A mobile-responsive **LAMP stack content management system**, that allows users to add to cart, remove from cart, checkout, and confirm their orders, with a user-friendly interface for pet-related e-commerce
- Executed **responsive** and intuitive front end component design using **React.js** and **Bootstrap**
- Built server endpoints using **PHP** to retrieve data from **MySQL** database via fetch calls
- Created accessible data across pages using **PHP sessions** and storing client **cookies** to create unique carts

Spontaneous.ly, Full Stack Mobile Web Application, [GitHub](#) | [Live](#)

- A full stack mobile web application **built in 2.5 weeks** with a team of four, designed for helping adventurous users to find and embark on spontaneous local activities while connecting socially with one another
- Structured app layout using **React.js** and **Bootstrap4** for responsive user interface and experience (**UI/UX**)
- Constructed **MySQL** database to securely store user information and interact with front end via **PHP** endpoints
- Employed **MeisterTask** and **Slack** to track progress under **AGILE methodology** while conducting **daily standups**

Bobafy, Memory Matching Card Game, [GitHub](#) | [Live](#)

- A boba-themed card matching game with live-tracking statistics and card flip animations
- Implemented dynamic **DOM** creation using **JavaScript** and **jQuery** to orchestrate functionality
- Integrated **HTML5**, **CSS3**, and **Flexbox** to design a **mobile-responsive** and minimalistic game layout
- Applied **media queries** to make game **responsive** across mobile, tablet, and desktop platforms

Professional Experience

Veterinary Assistant, Rancho Santa Fe Veterinary Hospital 2018 – 2019

- Administered medical and sanitary treatments for local pet patients to provide advanced medical care
- Operated with efficiency on both routine and emergency bases, particularly under high-stress situations, to ensure reliable patient safety and comfort, regardless of procedure
- Addressed client issues through multiple forms of communication, to facilitate high quality customer service and client experience in a fast-paced, constantly changing environment

Undergraduate Research Associate, UCSD Cognitive Developmental Laboratory 2016 – 2017

- Implemented EEG recordings and behavioral coding practice, to collect data regarding attention sharing and focus between individuals participating in a collective experience (interactive bubble-popping game)
- Excelled with handling gel EEG setup on human participants of undergraduate age, to produce valuable and reliably consistent data throughout each iteration of research study
- Edited and maintained video recordings for data-analysis using ELAN software, for the purpose of concise and detail-oriented behavioral coding to track participant results

Education

University of California, San Diego

BS. Cognitive Science, specialization in Human Cognition

LearningFuze

Accelerated Web Development Program

800+ hours of programming in a real-world working environment under mentorship from experienced senior developers