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Applications

Brawler Match Live GitHub

Full-stack memory matching game based on mobile game Brawl Stars

- Developed application with **JavaScript** accessing data from **MySQL database**
- Ensured robust **UI** with 'container' method in **HTML & CSS,** and used **media queries** to maintain responsive design throughout mobile, tablet and desktop
- Enhanced **UX** with daily leaderboard and shuffled cards to maintain game difficulty by using **jQuery** to dynamically manipulate **DOM** elements
- Connected to servers with **AJAX GET** and **POST** requests while using '**.done'** callback which ensured **POST** request resolved before sending **GET** request

BrewSource Live GitHub

Full-stack e-commerce site showcasing the top coffee machines on the market

- Developed **content management system** (**CMS**) application utilizing **React** to create dynamic e-commerce experience and styled with **Bootstrap 4**
- Connected app to **MySQL database**, wrote backend in **PHP** with **MySQL** queries, and tested endpoints with server requests & responses in **JSON** format using **Postman** to quickly diagnose any backend connection issues
- Bypassed potential coding issues by designing wireframes for the front-end and schemas for the back-end with **Figma** and **DbDesigner**
- Validated user inputs at checkout using **regular expressions**

Epic Meal Planner Live GitHub

Full-stack meal planning application, designed to help find, plan and organize meals

- Planned implementation of **LAMP** stack **(Linux, Apache2, MySQL & PHP)** and **React** application as Front-End Lead developing project with **agile methodology** and daily standups to check in on progress
- Produced calendar with **date object** and **Bootstrap table** which enabled user to save meals/recipes using daily and weekly interfaces
- Implemented Edamam **API** granting user access to 2 million recipes where user can favorite, add to calendar and add recipe ingredients to grocery shopping list

Technical Skills

- JavaScript (ES5 and ES6)
- React
- jQuery
- PHP
- Node.js
- Express.js
- SQL
- C++
- HTML5
- CSS3
- Bootstrap 4
- NPM
- AJAX
- Regular Expression (Regex)
- Agile Methodology
- Object Oriented Programming

Tools

- MySQL
- Apache2
- Ubuntu
- phpMyAdmin
- Postman
- APIs
- Git & GitHub
- Amazon Web Services
- Visual Studio Code
- DbDesigner
- Figma
- Chrome Dev Tools
- MeisterTask

Professional Experience

Web Developer | 2019 - Current | Owl&Third

- Utilized agile methodology to develop and revamp HTML structure and CSS to create robust website and maintain a consistent user interface
- Collaborated with Senior Dev and Team Lead to ensure technical feasibility of design proposals and reviewed commits to ensure changes did not impair dev/master branches and merged pull requests afterwards
- Implemented JavaScript library Scrollmagic with GSAP library to create an animated interactive user experience

Accounting Experience | 2017 - 2019

Petrol Advertising | Beverly Hills Cancer Center

- Regulated media accounting for Google, Facebook, Twitter, and other vendors and assisted media and development teams with budget allocations for clients
- Managed company cash inflows and outflows, reconciled all bank accounts and prepared periodic reports for management

Education

LearningFuze
Accelerated Web Development Program
- Full Stack Web Development
- Over 800 hours of programming
- Programming 65-70 hours per week

California State University, Northridge
BA | Economics | Minor in Finance
- Graduated in top ten of class
- Dean's list
- Portfolio Management Team leader
  - $1.05 million portfolio
- C++ course