

TECHNICAL SKILLS

❖ Strong

JavaScript (ES5/ES6), HTML5, CSS3, React.js, jQuery, Agile Methodology, OOP, AJAX, APIs

❖ Experienced

MySQL, PHP, Node.js, Express, NPM, Bootstrap, Flexbox, UX / UI

❖ Tools

GitHub, Git, VS Code, Chrome Developer Tools, Babel, MeisterTask, Postman, Figma, DB Designer, Slack, AWS

APPLICATIONS DEVELOPED

UC Irvine Anteater Express Scheduling App | [Figma](#) | [Meistertask](#)

- Desktop and **mobile responsive**, two-interface shift-scheduling app for campus bus drivers and administrators.
- Integrated **React.js**, **JSX**, **PHP**, **Fetch**, **Routing** to give users functionality to display, edit, and auto-populate shifts.
- Created design concepts and adjusted to address client's **UI / UX** requirements and any technical concerns.
- Built **database schema** and wrote code to store and access data in a **MySQL** database.
- Adopted **Agile methodology** with ideation, stand-up and sprints to achieve an MVP, add features, and fix bugs.
- Communicated progress to the team and project manager using MeisterTask (**task management**).

Student Grade Table | [GitHub](#)

- Content Management System (**CMS**) created to store, retrieve, update, and delete student records.
- Used **HTML5**, **CSS3**, and **React.js** to create a client-based UI for accessing the student grade table.
- Used **Postman** to test calls to the server, as well as verifying **JSON** string objects.
- Wrote **AJAX** calls to server using **Node.js** to retrieve and edit/update data.

Space Cowboy Memory Match | [GitHub](#)

- A Cowboy Bebop themed card-matching memory game.
- Used **HTML5**, **CSS3**, and **Flexbox** to create a **mobile responsive** layout of cards.
- Utilized **JavaScript** and **jQuery** to create the game's card-flipping mechanisms, matching rules, and win conditions.

PROFESSIONAL EXPERIENCE

Web Developer | University of California – Irvine & LFZ Partnership [July 2019 – Present]

- Worked with a team of 6 developers and a project manager to create a scheduling app for a university bus service.
- Bi-weekly or weekly sprints with weekly standups between the team and client representative.
- Created front-end React components and back-end PHP endpoints with queries to the database using MySQL.
- Thorough usage of task management system and version control for documenting work.

Production Manager and Show Coordinator | Ellison Apparel [February 2018 – March 2019]

- Handled all communication with China-based manufacturers as well as planned and attended 12 trade shows yearly.

Owner – Operator | PieNation (Pizza Restaurant) [October 2014 – February 2018]

- Handled all aspects of business (construction planning, recipe creation, employee training, cooking, finances).

EDUCATION

❖ University of California, San Diego

B.A. of Psychology

❖ LearningFuze | Irvine, CA

*Accelerated Web Development Program
Approximately 900 hours of coding*