

## TECHNICAL SKILLS

**STRONG:** Javascript(ES5, ES6), React.js, JQuery, OOP, AJAX, CSS3, HTML5, Axios, REST APIs, Bootstrap, Flexbox  
**EXPERIENCED:** PHP, MySQL, Node.js, Materialize, Apache2, Express, Redux, Sass  
**TOOLS:** Meistertask, Git/Github, Agile Methodologies, Chrome Development Tools, Amazon Web Services, Figma

## APPLICATIONS

### RUN TRACKER

- A **mobile-responsive** run-tracking app that captures real-time data to assist the user in becoming a better runner
- Applied modularized **React** components to organize run-tracking data into independent and reusable UI sections
- Employed **PHP** backend that allows calls to create, read, and delete user information from the **MySQL** schema
- Utilized **Chart.js** to create dynamic **data visualizations** of user-movement data obtained through **Geolocation API**
- Created the layout through Bootstrap to ensure responsive CSS that adjusts to multiple screen sizes

### TRASH CLEANUP EVENT LOCATOR

- Developed an application during a 2-day hackathon that connects volunteers with upcoming beach-cleanup events
- Leveraged **AJAX** calls to Eventbrite, Mapbox, and OpenWeatherMap **APIs** to provide real time data to the user
- Incorporated **Agile Methodologies** and **Meistertask** to manage the development stage and to prioritize tasks
- Constructed through **object-oriented programming** to enclose each distinct functionality within separate objects

### BIRD MATCH

- A birds themed memory match game with user-determined features and live-updating statistics
- Organized the game through the use of **OOP** to implement a game, cards, and stats **classes**
- Created using **Javascript** and **JQuery**, and styled with **CSS3** to ensure responsive design and an optimal UX

## ORGANIZATIONS

### PHI DELTA THETA

#### BROTHERHOOD CHAIRMAN

- Coordinated weekly events in effort to cultivate camaraderie and foster social interaction; planned expenses in advance to facilitate execution of objectives and to prepare for unforeseen costs.
- Hosted motivation-orientated retreats to discuss variety of issues facing students and establish resolutions.
- Oversaw committee of eight that organized weekly meetings to achieve goals regarding brotherhood funds and event planning for over fifty people.

## EDUCATION AND CREDENTIALS

UNIVERSITY OF CALIFORNIA, SANTA BARBARA; *Bachelor of Arts (B.A.) in Economics*;  
LEARNING FUZE, 2019; *Irvine, CA; Accelerated Web Development Program*  
*Completed over 60 hours of programming per week*

## ADDITIONAL INFORMATION

**Volunteer Activities & Memberships:** The ALS Association, Adopt-A-Block (Isla Vista),

**Interests:** Exercising, Reading for Personal Development, Basketball, Creating Outstanding Web Applications

**Certifications:** Certified Personal Trainer (National Academy of Sports Medicine), CPR/AED (American Red Cross)