

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, Postman, Atom

APPLICATIONS

RUN TRACKER

- A run-tracking application 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.
- Tracked user location using **Geolocation** API and displayed the current position through **Google Maps** API
- Utilized **Chart.js** to create various graphs that records and analyzes the progression of every run session

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

TOURNAMENT BRACKET GENERATOR/PLATFORM

- A content management system that generates brackets for tournaments and manages them
- Utilized **axios** calls to retrieve and post teams and player information from the server
- Created using React.js, and styled using **Materialize** for responsive design and optimal UI
- Employed **PHP** backend that allows calls to create, read, and delete user information from the **MySQL** database

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)

ORGANIZATIONS

PHI DELTA THETA FRATERNITY, 2015 - 2017

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.

FINANCE COMMITTEE MEMBER

- Co-structured budget of \$22,000 for quarterly commencement and delegated set amount to various officers.
- Verified accuracy of financial statements by preparing audits of treasurer's books.

SCHOLARSHIP COMMITTEE MEMBER

- Conducted weekly check-ins with portion of colony to discuss academic performance and provide assistance to overcome academic challenges.
- Established tutoring groups and obtained course materials to aid members in need of tutoring.

ADDITIONAL INFORMATION

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

Interests: Health and Wellness, Reading for Personal Development, Basketball

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

SOFTWARE DEVELOPER

Dynamic and detail oriented Web Developer with a knack for conceptualizing and delivering user-friendly solutions effectively and efficiently. Growth-focused leader with expertise spanning analytical thinking, cross-functional team collaboration, technology solutions, leadership, and project management. Exceptionally dedicated professional with keen interpersonal, communications, and problem-solving expertise. Possesses a track record of developing an e-commerce mobile app, a CRM online portal and a fully-functional website for a nonprofit working with underprivileged children. Armed with an extensive understanding of end-to-end SDLC and cloud computing. Regular participant and organizer of local hackathons and web developer meetups.

TECHNICAL SKILLS

- | | |
|--|--|
| • WEB TECHNOLOGIES AND FRAMEWORKS: React.js, HTML5, CSS3, PHP | • WEB DEBUG TOOLS: Chrome Developer Tools |
| | • APPLICATION/WEB SERVER: Apache2 |

- **SCRIPTS/UI:** JavaScript, JQuery, OOJS, AJAX, BootStrap
- **DATABASE AND ORM:** MySQL
- **VERSIONING:** Git

-
-
-
-
-
-
-
-
-

Developer Story

- *Brief intro about you*
- *Anything before college that was related to coding/problem solving/building*
- *What led you to coding?*
- *What led you to LearningFuze?*
- *What did you do and learn at LearningFuze?*
- *Shouldn't be longer than 3 min*
 - *my interest in coding actually started off with my econometrics class, where I was introduced to R - a language primarily used for developing statistical software*
 - *Team collaboration - I work well on my own, but I'm particularly motivated through team collaboration*
 - *Through working on basic javascript lessons, I fell in love with solving coding challenges and creating things from scratch, even if it was just being a simple static webpage*
 - *Why learningfuze: I wanted a structured plan, although I knew it would be a tough process. I wanted quality instructors to ask questions from. And most importantly, I wanted to be able to work alongside other inspired individuals.*
 - *At learningfuze: I learned and grew to understand the importance of using setbacks not as failure, but as opportunities to learn and to grow. From creating a calculator to struggling through a whiteboard interview, to desperately trying to understand OOP during my first hackathon. I also improved upon my ability to stick with a strong routine*
- **Soft Skills Questions**
 - *Situational Interview Questions: Name a time when....*
 - *Disagreement with a coworker*
 - <https://www.monster.com/career-advice/article/conflict-resolution-questions#>
 - *Overcame a challenge*
 - *first hackathon*
 - *i asked for help*
 - *Handle multiple deadlines*

- focus on organization: take one step at a time
 - When you've worked well with others
 - I was the brotherhood chairman for my fraternity, where I led a group of individuals
 - I was also previously a member of several committees before that, where I grew to understand the importance of group dynamics and team communication
 - hackathon 2: we used meistertask and made sure to remain positive
 - Weaknesses/Strengths
 - weakness: jumping straight into action instead of formulating a plan of action
 - this worked in the past, but when working with others or when working on larger projects, you need a set plan
 - sometimes I my goal starts off too big
 - weakness: trying to solve problems on my own, instead of asking for help.
 - weakness: overconfidence - sometimes setting too high of a goal
 - strength: ability to form good habits, which create better structure towards my daily habits
 - creates more energy throughout the day
 - better time management
 - Strength: optimism
 - strength:
- Tech Questions
 - Basics of JavaScript (think weeks 1-4)
 - APIs and AJAX calls
 - <https://medium.freecodecamp.org/what-is-an-api-in-english-please-b880a3214a82>
 - https://developer.mozilla.org/en-US/docs/Web/Guide/AJAX/Getting_Started
 - https://www.tutorialspoint.com/json/json_ajax_example.htm
 - Differences between ES5/ES6
 - <https://engineering.carsguide.com.au/es5-vs-es6-syntax-6c8350fa6998>
 - https://dev.to/sarah_chima/var-let-and-const--whats-the-difference-69e
 - Pros/Cons of different languages
 - Talk technically about a project
- https://developer.mozilla.org/en-US/docs/Learn/JavaScript/First_steps/What_is_JavaScript
 - JavaScript is always synchronous and single-threaded. If you're executing a JavaScript block of code on a page then no other JavaScript on that page will currently be executed.
 - JavaScript is only asynchronous in the sense that it can make, for example, Ajax calls. The Ajax call will stop executing and other code will be able to execute until the call returns (successfully or otherwise), at which point the callback will run synchronously. No other code will be running at this point. It won't interrupt any other code that's currently running.
 - JavaScript timers operate with this same kind of callback.
 - Describing JavaScript as asynchronous is perhaps misleading. It's more accurate to say that JavaScript is synchronous and single-threaded with various callback mechanisms.
- https://www.sqa.org.uk/e-learning/ClientSide01CD/page_18.htm
- <https://medium.freecodecamp.org/what-is-variable-hoisting-differentiating-between-var-let-and-const-in-es6-f1a70bb43d>
-