

# Michael Jacob

Web Developer

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San Diego, CA

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Github: <https://github.com/Michaelleojacob>

Portfolio: <https://michaelleojacob.github.io/reactportfolio/>

Linkedin: <https://www.linkedin.com/in/michael-leo-jacob/>

## Skills

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- React
- React Native
- Javascript
- HTML5
- CSS3
- SASS
- APIs
- OOP
- Agile
- SaaS
- Redux
- Github

## Projects

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### **Photo-Tagging Game** <https://michaelleojacob-photo-tagging-app.web.app/>

A fun twist on Where's Waldo. Pick a map, then attempt to find the displayed characters on the map. Race against others for a spot on the high scores! This app was built with firebase for the backend (database) and React on the frontend. I found it to be excellent practice in writing logic and using a database.

### **Battleship** <https://github.com/Michaelleojacob/bsBattleShipV1>

My take on the classic board game Battleship. A single player game where you can challenge a computer. I wrote this website to try out TDD (test driven development) tests written using Jest. Written entirely in vanilla JavaScript, HTML and CSS. Utilizes a pubsub architectural design pattern and modular code.

### **Shopping cart** <https://github.com/Michaelleojacob/shopping-cart-redux-router>

An eCommerce website. Imitates how a shopping website works by allowing the shopper to browse and add items to their cart. You can add items individually or in a selected quantity. You can then view, update or modify the cart at any time. Utilizes React, React hooks, Redux, and React-router-dom.

### **Todo list** <https://github.com/Michaelleojacob/mytodo>

Helpful app to assist users in being productive and accomplish their goals! The app allows users to create todos, projects, update those tasks, and delete them once done. Uses local storage for data persistence. This app features self made react JSX in vanilla Javascript, and includes a clean responsive UI.

## Experience

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### **Website Developer; San Diego, CA 2020 - 2022 at The Odin Project**

- Build, develop, update and create websites. Forging a portfolio of projects that showcase my various programming skills, grit, and problem-solving ability as I continue to overcome obstacles.

### **Mentor and Tutor Javascript; San Diego CA - 2018 - 2022 at HeyTutor**

- Mentor, and tutor web software. Having roughly 40 students under my wing at a given time, I attempt to help my students help themselves. I nudge them towards the answer, purposely avoiding handing out solutions.

### **Lab Technician; San Diego, CA 2011 - 2022 at Team Braces**

- Tailor-make Models, Essex, and Wire-retainers for 50 patients weekly and build relationships through communication and collaboration to ensure the customers had a great experience.

### **Ramp Supervisor; San Diego, CA 2013 - 2017 at Delta Airlines**

- Led a team of 10 people to carry out the tasks of each day, and work together efficiently so every flight went smoothly and on time.