

WEB DEVELOPMENT PROJECTS

Shopping Cart

- Utilized React to build website with reusable templates for pages with different items
- Used React Router to have multiple pages on same site, and display individual item's pages with a click
- Implemented Font Awesome Icons to help with user readability of site

Where's that Pokemon?

- Made "Where's Waldo" game in which users must click on certain Pokemon in picture
- Utilized Google Firebase as a Backend as a Service to save and display user's times

Memory Game

- Wrote code to call multiple APIs at once efficiently to display information for user quickly
- Implemented React Hooks to display a loading screen while data is fetched

EXPERIENCE WITH:

- HTML
- CSS
- JavaScript
- React
- Jest
- Webpack
- Google Firebase
- GitHub
- MATLAB
- Engineering Equation Solver
- Microsoft Office

EDUCATION

Cal Poly San Luis Obispo, College of Engineering

Bachelor of Science in Mechanical Engineering
Cum Laude

San Luis Obispo, CA
June 2021
GPA: 3.64

WORK EXPERIENCE

ACCO Engineered Systems

Design Engineer/Project Engineer

Pasadena, CA
July 2021-Dec 2021

- Learned new skills to do work not in original job description
- Worked with other engineers to ensure quality product was built for client

Big Sky Cafe

Bus Person

San Luis Obispo, CA
June 2020-May 2021

- Worked as only person in my position keeping the restaurant clean
- Helped others complete their duties while not ignoring my own

Blast 825

Cashier, Line Cook, Dishwasher

San Luis Obispo, CA
April 2018 – May 2019

- Worked on diverse cross functional teams to keep customers happy
- Recognized which part of the restaurant needed help and adapted work to best help

Los Gringos Locos

Bus Person, Caterer, Expeditor

La Canada, CA
April 2015 – September 2019 Intermittently

- Ensured proper timing, organization, and efficient delivery of requested service
- Followed up with customers to ensure dining experience was satisfactory