

SHANELLE VALENCIA

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[LinkedIn](#)

[Github](#)

[AngelList](#)

[Personal Site](#)

SKILLS

JavaScript, React, Redux, Ruby, Ruby on Rails, Mongoose, MongoDB, Node.js, Express, SQL, SQLite3, PostgreSQL, Webpack, jQuery, Git, Heroku, RSpec, Capybara, OOP, AWS, Data Structures and Algorithms

PROJECTS

Asoap (*React/Redux, Rails 5, HTML/CSS*)

[live](#) |

[github](#)

A full-stack, e-commerce website clone of Aesop.com

- Applied filter functionality by altering the slice of state of my products on the frontend for refined searching.
- Optimized image rendering via Amazon Web Services which saved memory storage space and allowed for convenient multiple photo uploads.
- Integrated custom search algorithm using one of React's lifecycle methods to mount all products on the page and search products based on name, category, sub-category, texture and aroma.
- Administered shopping cart CRUD features using Active Record which is only accessible for users who are logged in.

WeHaul (Group Project) (*Mongoose, MongoDB, Express, React, Node.js, HTML, Sass*)

[live](#) | [github](#)

A web application that allows users to request haulers with various sized vehicles close by on short notice

- Enabled Mapbox for visual navigation and clear directions and Google Maps Place Autocomplete to auto-fill pickup and delivery address.
- Created ratings feature using Express on the backend and styling it with React star ratings package to allow users to rate a hauler.
- Implemented multiple dashboards for users and haulers where users can access a current job request, the status of the job and the hauler's information and haulers can access all the jobs, its details and the map of the address.

Type Away (*Javascript, HTML/CSS*)

[live](#) | [github](#)

A type-based game that tests a user's capabilities in type accuracy and speed

- Incorporated animation properties and OOP to provide users with an appealing display during gameplay to test their typing capabilities of speed and accuracy.
- Designed start and game over screen modals and music feature using event listeners to enhance user experience and real-time gaming.

EXPERIENCE

Software Engineer Apprentice

Oct 2020 - Present

- Guided web developer student applicants through technical interviews while assessing algorithmic thinking and providing constructive feedback
- Conducted technical screens of coding bootcamp applicants and assessed algorithmic aptitude in various languages, including JavaScript, Ruby and Python.

Purchaser *HPC Foods Ltd*

Jul 2019 - Oct 2019

- Decreased audit discrepancies by 10% by creating an efficient excel spreadsheet to keep track of all purchases and maintain purchasing budget.
- Maintained customer and worker satisfaction by ordering and coordinating shipments of produce in a timely manner and being recognized by management for efficiency and organization within a short amount of time.

Logistics Specialist *United States Navy (Disabled Veteran, Honorable)*

Jan 2011 - Jul 2017

- Supervised 15 employees and mentored 10 from different departments which led to advancements in ranks.
- Oversaw warehouse operations and maintained accountability for all aircraft parts costing over \$10,000 or more.
- Saved and prevented \$100,000 or more on erroneous charges every year by thoroughly tracking fuel usage and expenses daily, weekly, monthly, quarterly and annually.
- Increased productivity of all departments by 40% by streamlining the ordering and delivery process of aircraft parts.

- Led and managed multi-million dollar financial budgeting, inventory for flight, safety, and maintenance equipment and tools.

EDUCATION

App Academy *San Francisco, CA*

Jun 2020 -

Sep 2020

- 1,000+ hour, highly selective, full stack software engineering intensive with <3% acceptance rate.

B.A. Healthcare Administration *University of Hawaii, West Oahu - Kapolei, HI*

Aug 2017 - May 2019

- Awarded title "Summa Cum Laude" for ranking top 1% of graduating class
- Clubs/Activities: Student Veterans Club, Asian Heritage Club