# HANELLE VALENCIA

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#### **SKILLS**

React, Javascript, Redux, Ruby, Ruby on Rails, Python, Mongoose, MongoDB, Node.js, Express, SQL, SQLite3, PostgreSQL, HTML5, CSS3, Sass/SCSS, Webpack, jQuery, Git, Heroku, RSpec, Capybara, Object-Oriented Programming (OOP), Test-Driven Development (TDD), Amazon Web Services (AWS), Data Structures and Algorithms

#### **PROIECTS**

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

<u>live</u> | <u>github</u>

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

- Applied filter functionality by altering the slice of state of product items 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 rating package to allow users to rate a hauler.
- Implemented separate dashboards for users and haulers. Users can access a current job request, the status of the job, and the hauler's information, while haulers can access all the jobs, their 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 features using event listeners to enhance user experience and real-time gaming.

## **EXPERIENCE**

#### **Software Engineer Apprentice** App Academy

Oct 2020 - Present

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

#### Purchaser HPC Foods Ltd

- 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 from multiple sources in a timely manner and was recognized by management for efficiency and organization within a short amount of time.

### Logistics Operations Manager United States Navy (Disabled Veteran, Honorable)

Jan 2011 - Jul 2017

- Supervised 15 employees and mentored 10 from different departments which led to advancements in positions.
- Oversaw government and civilian customer services, 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 with exemplary attention to detail.
- Increased productivity of all departments by 50% via streamlining the ordering and delivery process of aircraft
- Led and managed multi-million dollar financial budgeting, inventory for flight, safety, and maintenance equipment and tools and served as the immediate fiscal accountant for the company director for operations.

#### **EDUCATION**

App Academy San Francisco, CA

Jun 2020 - Sep 2020

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

## B.A. Healthcare Administration University of Hawaii, West Oahu - Kapolei, Hl

Aug 2017 - May 2019

Awarded title "Summa Cum Laude" for ranking top 1% of graduating class

- Clubs/Activities: Student Veterans Club, Asian Heritage Club