# **Jacob Grooms**

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SKILLS React, Redux, JavaScript, Sequelize, Express, Python, SQLAlchemy, Flask, PostgreSQL, HTML5, CSS3, Git

## **PROJECTS**

Crafty Live Site | Github

A storefront inspired by Etsy (React, Redux, Flask, Boto3 / Amazon S3, Javascript, Python, SQLAlchemy)

- >> Incorporated forms that allow creators tolist all details about their product, as well as easily edit them.
- Designed a shopping cart with localStorage, allowing the cart to persist beyond a session, and cut down on API calls.
- Expanded upon previous Redux implementations to make it the single source of truth application-wide.
- Focused on a positive user experience by filling out the edit forms with information already stored in the database.
- >> Created toggle buttons for likes, follows, and cart management, allowing for a smooth user experience.

The Pass Live Site | Github

A food photo sharing app inspired by Flickr (React, Express, Amazon S3, Redux, Sequelize, Multer)

- **▶** Implemented an upload feature with Multer to enable the app to store custom user images.
- ➤ Learned the ins and outs of creating a bucket for image hosting on Amazon S3.
- **▶** Utilized custom middleware for server-side error handling and protected routes.
- ➤ Hand-crafted CSS throughout the site. No CSS frameworks!

Mezzo <u>Live Site | Github</u>

A Medium-inspired blog site focused on music and musicians (Pug templates, Express, Sequelize, JavaScript)

- >> Spearheaded the implementation of server routes to allow users to follow each other, like content, and comment.
- Wrote and tested the AJAX calls that dynamically render new comments, likes, and follows to make a responsive page by setting the inner HTML of elements to immediately reflect the changes from the server.
- ► Gained valuable experience with Pug templates, utilizing mixins to programmatically handle form errors.
- Learned how to utilize Git and Github as part of a team, including pull requests, making new branches, and integrating code from team members into existing features.

## **EXPERIENCE**

### **Shift Manager**

Jimmy John's, April 2016 - June 2017, November 2019 - June 2020

- >> Oversaw a small team of a 12 people, serving on average 300 cars and 150 walk-in customers per shift.
- Coordinated deliveries to keep our times as low as possible and ensure a great customer experience in an area that accounted for 40% of our business.
- Managed my time effectively to prep all veggies each morning before open, based on sales.
- Accountable for baking all bread based on sales. Utilized tray values and experience to ensure that none of the bread hit the 4-hour expiration mark.
- Handled cash at the end of the shift, entered sales reports into the corporate system, and gave the incoming manager a run-down of all sales and any issues that arose during the shift.

#### Cook

Bob's 19th Hole, May 2018 - November 2019

- Twice a week, confirm that everything is present in our food order as it comes off the truck and direct other employees on where to put it.
- ▶ Work solo during lunch for 200 people, or work in a pair to finish a dinner service for 400 people.
- Exercise a great deal of discipline with regards to time management and resource management to juggle many orders at once, ensuring a first in first out approach to plating food.
- Troubleshoot the electrical portions of the ovens, assisted in relocation of cameras and their associated wiring, install a new network switch when the old one failed.

## **EDUCATION**

**App Academy -** A remote-based, full-time, 24 week, 1000 hour program focused on core coding concepts and best practices for modern full stack development. Acceptance rates of <3% (October 2020 - January 2021)