

SKILLS JavaScript, Python, Node.js, React, Redux, Flask, SQL, Sequelize, SQLAlchemy, Git, HTML5, CSS3

PROJECTS

Pinterest Clone | *(React / Redux, Flask, Javascript, FlaskForm, SQLAlchemy, HTML, CSS)* [live](#) | [github](#)

- Implemented a search feature utilizing Redux and Flask to filter out keyword associated pins.
- Demonstrated notable problem-solving skills by navigating the flow between React / Redux frontend and Flask backend and resolving 95% of bugs encountered with minimal assistance.
- Integrated a many-to-many relationship between pins and boards using SQLAlchemy and leveraging Redux to manage the ongoing state of pins added to boards. This implementation resulted in an user-friendly experience all while maintaining data organization.
- Designed a pixel-perfect clone of Pinterest's grid-like layout to organize pins using HTML and CSS.

Farm-to-Table | *(React / Redux, Flask, FlaskForm, Javascript, SQLAlchemy, HTML, CSS)* [live](#) | [github](#)

- Inspired by Etsy, Farm-to-Table was developed to use FlaskForm to provide users the ability to create a product listing while seamlessly allowing them to add other user products to a shopping cart.
- Engineered a dynamic review feature to provide user feedback and scale products based on a 1 to 5 star rating. Harnessing the power of Javascript, the system retrieves user input to display the appropriate review/rating.
- Presented delete and other miscellaneous confirmations through a pop up modal, effectively executing the relevant operation.

Meetup Clone | *(React / Redux, Express, Javascript)* [live](#) | [github](#)

- Inspired by Meetup, this project was designed using Express.js to allow users to create groups and events. The user form entries check for satisfactory validations spanning through the front and back end of the application.
- Applying basic Javascript, a user can view a group and its associated events based on upcoming and past events.
- Used Git to effectively manage and create new working branches ensuring the main branch was up to date for deployment.

EXPERIENCE

Owner & Floral Designer

Brunetto's Florist

Aug 2018 - Dec 2022

- Successfully transformed an underperforming flower shop into a flourishing business with devoted clientele. Under my ownership, sales revenue increased approximately 340% for Valentine's and Mother's day.
- Demonstrating exceptional adaptability and business acumen despite lacking prior experience in business and the floral industry.
- Provided exceptional customer service, resulting in constant positive feedback from customers who expressed their satisfaction through 5-star reviews and maintained an average review rating of 4.5 stars on Yelp.

Teaching

Al-Arqam Private School

Aug 2011 - Feb 2017

Independent Tutoring

Apr 2006 - Jun 2014

- Integral to my teaching philosophy was to cultivate students to think critically and inspire good moral conduct. I instilled the value of respect, hard work, integrity, and the importance of ethical decision making.
- Maintained communication with parents via email and in-person meetings, ensuring their continuous involvement.
- Organized weekly lesson plans and materials, incorporating comprehensive exams and homework assignments.

EDUCATION

San Jose University, San Jose - *BS Biology - Systems Physiology, minor in Chemistry* 2013-2016

App Academy, San Francisco - Full Stack Software Engineering 2022-2023