CHRISTOPHER SWEETING

chrisweeting@gmail.com 973-997-3692 <u>Linkedin Github Portfolio</u>

SKILLS React, Redux, Ruby, Ruby on Rails, JavaScript, SQL, Git, HTML5, CSS, jQuery

PROJECTS

Dwel (Rails, React, Redux, HTML5, Google Maps API, AWS, and CSS)

Live Site | Github

A fullstack clone of the real estate website Zillowwhere users can search for home listings, save searches, and save their favorite homes.

- Built a frontend user authentication system using React and Redux which limited the number of queries to the database.
- Integrated the Google Maps JavaScript API to display maps with markers showing the location of listings.
- Utilized AWS to store listing photos which improved the loading speed of the site.
- Built a modal using a UI slice of state which allowed users to access the user authentication components from any path.

GrilLit (React, Redux, MongoDB, Express, JavaScript, Google Maps API, HTML, and CSS)

Live Site | Github

A website built with MERN, which allows users to organize, keep track of, and find grill-themed events.

- Collaborated with a team of four to leverage a NoSQL backend with a seamlessly integrated frontend user experience
- Created a user profile page that fetched user data from the backend using axios to manage HTTP requests and display the information in a dynamic component.
- Developed the functionality for users to seamlessly join events by integrating frontend username display with backend data by
 updating the state of the React component which allowed a re-render, ensuring that what the user sees on the page accurately
 reflects the database.
- Coordinated with team members using git workflow which allowed us to seamlessly collaborate while avoiding version conflicts.

Take Flight (JavaScript, Canvas API, CSS, and HTML)

Live Site | Github

Built with vanilla JavaScript, Take Flight is a game about a bird's journey through the desert.

- Used vanilla JavaScript to set event listeners to control flight direction
- All elements of the game are tied to user input to alter perspective. Elements on the land shift at a greater rate than elements in the sky to enhance the perception of depth.
- Implemented collision detection so that when the player encounters obstacles of different sizes and shapes the game ends.
- High score updates throughout the game and is saved in local storage.

EXPERIENCE

Devocion, Service Technician Brooklyn, NY

2019-2020

- Supported wholesale clients across the Northeast through regular system and equipment audits and employee training.
- Independently diagnosed and resolved issues with espresso machines, coffee brewers, and water filtration systems from a wide variety of manufacturers.
- Educated partners on coffee equipment and water filtration system maintenance.

Bwe Kafe, Director of Coffee Hoboken, NJ

2018-2019

- Established quality control standards and employee training program to ensure consistency of flavor for coffee served at all stores through precise brewing practices.
- Developed maintenance and upkeep processes for all coffee equipment at three locations.

Bwe To-Go, Co-Founder Hoboken, NJ

2016-2019

- Spearheaded the Bwè To-Go espresso catering business a versatile and compact mobile coffee cart that brings the experience of
 a full-service cafe to events and off-site locations. Designed and built carts that include a La Marzocco and Slayer espresso
 machines, full plumbing systems, and can be broken down to fit in the trunk of an SUV.
- Secured client partnerships which include I Heart Media, Spotify, West Elm, Newport Jersey City, Handsome Hollow, The Gravity Vault, and Hudson Table.
- Designed and built a custom mobile coffee cart for the 2019 Student-Run Business Association conference and Vida Coffee.

EDUCATION

App Academy New York, NY

2021

• Studied web development and honed skills in technologies including React, Redux, JavaScript, and Ruby during a 1000 hour curriculum. The program has a < 3% acceptance rate.

Montclair State University Montclair, NJ

2008-2010

• Undergraduate courses towards BA in Biology.