David Hebert

813-541-4670   d.hebert@live.com   Portfolio Site   LinkedIn   Github   AngelList   Greater New York City Area

SKILLS
Rails, Ruby, React, Redux, JavaScript, JQuery, AJAX, D3, SQL, PostgreSQL, SQLite3, Git, HTML5, CSS3

PROJECTS

Listener   Live Site | Github

Single-page React on Rails CRUD application inspired by Spotify with user authentication, playlists, and a persistent media player.

- Implemented backend user authentication using BCrypt to maintain persistence between sessions.
- Built a dynamic track queue slice of state in the frontend with Redux using AJAX to query backend API endpoints.
- Engineered the media player as a React component which manipulates HTML5 audio Javascript endpoints.
- Leveraged the Rails Active Record interface and Jbuilder views to provide a RESTful MVC backend, allowing modularity in the flow of data across the stack.

Whisky Map   Live Site | Github

Interactive map of Scotland which renders visualizations for whisky region and distillery tasting profiles.

- Customized an SVG map of Scotland using JavaScript and D3.js to draw regional maps and update graphs.
- Designed a satisfying and intuitive UI/UX with zoom and pan using only D3.js and CSS styling.
- Utilized ES6 class syntax to build modular components through OOP principles, resulting in organized and abstracted application logic.

EXPERIENCE

Bartender & Manager

Wallflower, *New York City,* 2015−2018

- Cultivated an extensive and loyal network of regular customers including many high-profile guests and critics.
- Supervised a team of 5 professionals serving 30 seats with 3 seatings, average checks nearing $100 per guest.
- Developed an extensive cocktail and wine reference system shared across restaurant and staff devices.
- Created Excel systems to generate daily reports for owners and tip sheets for payroll.
- Launched cocktail menus seasonally, pivoting beverages around PMIX reports to create optimal menus.
- Facilitated staff education and rewards programs, significantly increasing high-end sales.
- Dramatically increased Sunday and weekday sales with programs and specials for wine and cocktail enthusiasts.

Lead Bartender

Multnomah Whiskey Library, *Portland, Oregon,* 2014−2015

- Led an inventory management program utilizing custom software and granular spirit sales reporting.
- Participated in a rigorous education program featuring weekly tastings and competitive testing.
- Helped develop a unique implementation of Aloha point-of-sale system to organize over 1000 unique whiskies.

EDUCATION

App Academy - Rigorous full-stack web development course with a 3% acceptance rate. *(Fall 2019)*

Florida State University - *Music Performance (Jazz), 2011-2013*