

# Daniel Ford

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954-604-4270

[Portfolio](#)

[LinkedIn](#)

[GitHub](#)

**SKILLS** Python, JavaScript, React, Redux, Flask, Express, Django, Sequelize, HTML, CSS, PostgreSQL, SQL, Git, Docker, Heroku

## Websites

**Consider The Drink** (React.js, Redux, Django, CSS)

[Live Site](#) | [Github](#)

*A fullstack website that recommends cocktails based off of input ingredients*

- Integrated tags and pagination for users to efficiently filter through all cocktails using a Django API framework that made different queries based off of user input.
- Engineered dynamic filtering algorithm by creating custom regex to account for trailing white space, assuring an accurate of user input to ingredient data
- Formulated a custom algorithm in Django that filters cocktails based off of ingredients and separates them into exact matches, one ingredient off, and two ingredients off.

**Somm Wiki** (React, Redux, Sequelize, Express, CSS)

[Live Site](#) | [Github](#)

*A fullstack website to learn about the world of wine and contribute your own knowledge.*

- Utilized React.js and Redux to design an article writing page that separates the article into sections stored in that can be individually edited, deleted, or saved in a PostgreSQL database using Sequelize.
- Implemented user authentication while ensuring privacy by utilizing Bcrypt Hashing Function to securely store passwords on the backend and JSON Web Tokens on the frontend to store sessions and restrict access to protected routes.
- Designed applications using JavaScript and CSS with no external libraries to ensure code maintainability and scalability.

**Blue Jay** (React, Redux, Flask, Material UI)

[Live Site](#) | [Github](#)

*A fullstack website to find pricing information on cryptocurrencies and keep track of them in user lists.*

- Ensured secure user authentication using Flask-Login to hash passwords with SHA256 hashing algorithm and keep track of login status of a user in the backend and then querying on the frontend to check credentials.
- Implemented redux and PostgreSQL database to keep track of a logged in user's purchases, lists, and crypto currencies within individual lists.
- Collaborated with a team of engineers utilizing an agile work-flow and git feature branching to ensure clear communication and efficient version control across all stages of the application development pipeline.

## EXPERIENCE

**Peppercorn Events, Co-Owner** NJ

2018-Present

- Develop and refine all service, culinary, and ordering operating procedures increasing efficiency and ensuring a standardized experience for clients and employees.
- Plan, coordinate, and execute full service events ranging from 5 to 150 guests.

**Empire Merchants, Sales Consultant** New York, NY

2018-2020

- Maintained, developed, and grew sales through weekly visits, fast responses, and customized suggestions.
- Pursued and developed new account leads, averaging 2 new accounts per month through cold calls and networking.
- Met and exceeded monthly sales quotas by an average of 5-10%.

**The Modern, Captain** New York, NY

2015-2018

- Guided guests through menus while exhibiting strong attention to detail and thorough knowledge of food and beverages, improving the guest experience and ensuring consistent customer satisfaction.
- Managed a small team of front waiters and back waiters to ensure an enhanced overall guest experience and team morale.

## EDUCATION

**App Academy** New York, NY

2020

- Intensive, fullstack software engineering program with < 3% acceptance rate

**Culinary Institute of America** Hyde Park, NY

2011 - 2014

- Bachelor of Professional Studies in Culinary Arts Management.

## Certifications

- **Certified Sommelier**, The Court of Master Sommeliers