

# Mark Camilleri

New York, NY [markcamilleri10@gmail.com](mailto:markcamilleri10@gmail.com)

[Portfolio](#) [LinkedIn](#) [Github](#) [AngelList](#)

## SKILLS

JavaScript, React, Redux, Ruby on Rails, Node.js, HTML, CSS, SCSS, D3, SQL, SQLite3, PostgreSQL, Webpack, Git, Heroku

## EXPERIENCE

### Software Engineer

*Rentroom - New York, NY*

Nov 2020 - Present

- Use best practices in React/Redux, Node, and CSS to create a clean, fast, and intuitive user experience
- Build internal tools using Retool to make administrative work more efficient and accurate
- Integrate with third party APIs such as QuickBooks and PayPal to make our platform more attractive to clients
- Communicate directly with clients and sales reps to best understand their needs to develop customized features
- Refactor accounting report components to increase accuracy and reliability

### Brewer

*Evil Twin Brewing NYC - Queens, NY*

Dec 2018 - Mar 2019

- Commissioned the first physical brewery location of global contract brewing brand Evil Twin, and worked alongside the production manager to design and implement Standard Operating Procedures for all manufacturing processes

### Brewer

*Kings County Brewers Collective - Brooklyn, NY*

Oct 2017 - Nov 2018

- Reported directly to owners in most senior production role, and trained employees in best practices
- Maximized use of inventory management software to efficiently prepare ingredients and supplies for brewing

### Assistant Brewer

*Bull and Bush Pub & Brewery - Denver, CO*

Oct 2016 - Oct 2017

- Responsible for all areas of production: receiving, brewing, cellaring, packaging, stocking, shipping, and serving

## PROJECTS

Blackbird | *React / Redux, Rails 5, PostgreSQL, Webpack, CSS3*

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- Created a near pixel perfect clone of Robinhood
- Implemented CRUD actions using live data from an external API as well as efficient communication between backend and frontend to build and manage a users' portfolio
- Developed a responsive and dynamic UI based on user owned shares by company
- Constructed an efficient Active Record query algorithm to fetch all needed info for a user in a single request

BrewedForce | *React / Redux, MongoDB, Mongoose, Express.js, Node.js, SCSS, Google Maps API*

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- Worked on a team of four using git workflow to build a streamlined coffee shop review web app
- Incorporated review forms using React-Modal and z-index to create a clean and streamlined user experience
- Established a full redux structure using best practices to allow for efficient team collaboration

Terra | *JavaScript, D3.js, Webpack, CSS*

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- Built a climate data visualization app using D3.js to create dynamic and visually appealing line and bar charts
- Utilized multiple external APIs on climate data to create a compelling and informative educational tool

## EDUCATION

App Academy - *Highly intensive web development program with a 5% acceptance rate*

2020

Harvard Business School Online - *CORE General Business Certificate, Economics, Analytics, Accounting*

2019

University of Vermont - *BS History / Environmental Studies minor*

2014