

Harrison Steg

[Github](#) [LinkedIn](#)

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Address: 171 Kent St., Apt 2R, Brooklyn, NY 11222

Skills

React.js, JavaScript, jQuery, Ruby, Ruby on Rails, Redux, SQL, Git, HTML5, CSS3

Projects

HarryHood

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

HarryHood is a RobinHood clone created with React/Redux and a Rails backend.

- Leveraged external AJAX requests to a finance API to provide users with up to the minute real-time stock data and used that API to keep my backend lean resulting in better performance.
- Incorporated custom client-side form validations using React to avoid unnecessary AJAX requests for immediate verification
- Designed a custom ActiveRecord SQL query to search multiple columns of a table to provide the user with more accurate search results, preventing N+1 queries.
- Implemented custom algorithms to determine a user's portfolio balance based on the timeline selected, providing up to the minute data or a historical snapshot of their holdings.

TurnStyle

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

TurnStyle is a data visualizer displaying subway station entrances and exits created using only Javascript and HTML

- Incorporated D3.js visualizer to append subway stations on a custom Google Maps overlay layer based on their lat/long coordinates and then again to display entrances and exits at those stations for a given time period
- Parsed all data locally to avoid setting up a database resulting in a smaller application and simpler deployment
- Designed an intuitive, lightweight user interface for interacting with the map using D3.js

Experience

Owner / Photographer

Harrison Steg Photography / Various Photography Companies

Jan 2014 - Present

- Owned and operated a successful full-time photography business in NYC primarily focused on weddings and corporate work. Photographed 30+ weddings a year and regularly hired by Fortune 500 companies.
- Hired and trained assistants in shooting and editing best practices in order to serve more than one client at a time.

Firmwide Recruitment Assistant

Dechert, LLP

May 2013 - Jan 2014

- Assisted Firm-Wide Director with day-to-day projects, including but not limited to, survey requests, historical statistical requests, and data management.

Education

App Academy (Spring 2018)

- Rigorous 1000-hour immersive full-stack web development intensive with <3% acceptance rate
- Topics include: TDD, scalability, algorithms, OOP, coding style, REST, security, single-page apps, and web development best practices

Florida State University (Fall 2012)

BS - Political Science, GPA: 3.42, LSAT: top 94.6 percentile

- Curriculum Highlights: Discrete Mathematics