

# Duncan Beebe

Software Engineer

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## Projects

Live



### Connect | JavaScript, React, Redux, Rails, PostgreSQL

A RESTful web blogger inspired by Medium

- Optimized page load by resizing images via Paperclip, and serving via AWS S3
- Eliminated N+1 queries by eager loading associations for JSON views
- Utilized AJAX promises to avoid race conditions within update/delete calls

Live



### Tetris | JavaScript, HTML5 Canvas

A JavaScript Tetris web-game

- Built using ES6 and classes, with extensible development in mind
- Designed an iterative collision/shifting system to handle blocked moves
- Minimized excess code and utilities - no jQuery or Webpack, just Canvas



### dollar-dom | JavaScript

Lightweight JavaScript library in the spirit of jQuery

- Designed to manage core DOM manipulation functionality
- Implemented flexible AJAX and event handlers via native DOM API

## Education

### App Academy

1000+ hour web development course with < 3% acceptance rate

Curriculum included TDD, OOP, REST, auth and emphasized pair-programming

### SUNY New Paltz

BA in Art History

Specialized in Modern Art, knowledge of Baroque, Impressionist, and Ancient Art

## Skills

Ruby Rails jQuery git JavaScript HTML CSS React Redux RSpec SQL

## Work History

### Interim GM, Captain, Bartender

Award-winning restaurants: Dover, Battersby, The Standard Grill | 2012 - 2016

- Decreased processing time 2hrs weekly by creating formulas to automatically calculate tips, gross and net sales
- Designated server for VIPs, restaurant reviewers, and owners
- Consistently ranked in top 10% of average tip and sales among service staff

### Gallery Director

Art galleries: James Gray Gallery and gallerynine5 | LA & NYC | 2008 - 2012

- Updated CRM and adjusted our web blasts which improved open rate by 30%
- Oversaw installations of artwork valued between \$100k - 500k
- Sold over \$1M in artwork to new clients annually