

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 easy upgradeability toward multiplayer
- 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 and 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