Collin James Bradley

Software Engineer

New York, NY 818-486-6725 cjbradley@me.com LinkedIn Github AngelList

SKILLS

Ruby, Ruby on Rails, JavaScript, jQuery, React.js, Redux, SQL, SQLite3, PostgreSQL, Git, HTML5, CSS3, SCSS, PHP, Wordpress, Python, Photoshop, Illustrator, Indesign

EDUCATION

App Academy - Immersive software development course with focus on full stack web development (Spring 2019) Sarah Lawrence College - BA (Spring 2015)

PROJECTS

ForgetMeNote (Ruby on Rails, Postgresql, React, Redux, SCSS, ReactQuill, Javascript)

Live Site | Github A clone of Evernote, a cloud-based note-taking application.

- Optimized rails routes and front-end state to minimize load-time for process-heavy user experience, especially in user login-in, which relies heavily on preferences saved by a user in previous sessions.
- Modified the style and functionality of ReactQuill's standard component, leaning heavily on the behavior of the event-loop and inventive css-selection.
- Enhanced frontend state and use of browser location api to ensure a note is constantly displayed based on a user's recent activities, regardless of hard refresh.

CSS-Transitions (Javascript, SCSS, HTML, Prism.js)

Live Site | Github

A playground for tips/tricks to breathe some life into the navigation between content.

- Married techniques from CSS animation and javascript manipulation to reconfigure the DOM and create multiple effects with a limited amount of content.
- Refactored HTML, CSS, and JavaScript to do the most work possible in the least amount of lines, basing styles off of parent classes and triggering multiple events from a single action, ultimately making snippets easier to consume and reuse in other projects.
- Demonstrated a range of CSS-heavy/javascript-light techniques and javascript-heavy/CSS-light techniques to highlight the interesting ways in which the languages can intermingle.

EXPERIENCE

Technical Instructor and Career Coach.

App Academy, May 2019 - present

- Advise and support recent alumni in their job search effort, tracking their traction, pipeline, and overall application/interview process to provide necessary tools for successful placements.
- Review and evaluate job seekers' portfolios, online presence, application materials, and projects, offering technical and presentational feedback.
- Administer mock technical and behavioral interviews.
- Create and administer technical lectures for job seekers based on the needs of job seekers.
- Stay up to date with current technologies and software development trends.

Senior Digital Communications Manager,

Digital Communications Manager

The Jewish Theological Seminary, Feb 2016 - Feb 2019

- Conducted migration from out-of-date CRM and ESP provider to Salesforce-Act-on ecosystem, improving contact list maintenance and email subscription processes, resulting in 6% increase in email-list size, 15% increase in email-driven website traffic, open and click-through rates consistently 20-30% above industry standard, and near perfect delivery rates.
- Oversaw daily upkeep of the organization's public-facing website, as well as the biannual review/update
 process—interpreting analytics to provide goals (e.g. identifying top landing pages and incorporating CTAs to
 suggest related content to engaged users) and coordinating developers, designers, consultants, and
 stakeholders to improve functionality, accessibility, and user experience.
- Strengthened and streamlined platform management for social media, keeping the company in line with best practices and current trends, doubling social-media-driven website traffic.

Web Developer & Digital Presence Strategist

Bradley Enterprises Apr 2015 - Present

- Conceptualized, designed, and implemented rebranding effort, unifying the company appearance on social media, the web, and email.
- Redesigned, programmed, and continued maintenance of website (www.qbpro-la.com) resulting in 10% increase in unique visitors, doubling of time spent on each page, 2x organic search results (via SEO/structural markup).