Samuel Cole

I make stuff. Mostly with JavaScript.

Education

0. ROCHESTER INSTITUTE OF TECHNOLOGY

Multidisciplinary Studies: Computer Science & Literature, minor in Creative Writing 2004 - 2008

Experience

1. PATCH

Front End Web Engineer August 2008 - August 2010

Hired as first front end engineer, designed and architected the front end development patterns that scaled the product to 100s of small towns across America. Helped build a CMS that included features including media management, authorship, layout and taxonomies. Also built a really nifty system for displaying very custom maps.

2. KICKSTARTER

Software Engineer August 2010 - October 2014

Hired as first client side engineer and 12th employee. Created things including: site search, custom text editors, video players, the process for creating a project, tools for project creators to manage messages and backers, and tools for administrators to review, publish, and feature projects.

Mentored more junior engineers and less-technical folks in JavaScript.

3. JUKELY

Lead Web Engineer October 2014 - May 2016

Hired as lead web engineer and 8th employee, built a client side app in React with webpack and Reflux. Created the web client which allowed people to subscribe in many cities across three countries and discover live music events. Helped out with the Ruby on Rails API where needed, including the first version of the Stripe integrations to handle paid subscriptions.

4. ABACUS

Full Stack Engineer May 2016 – Nov 2017

Hired as a full stack engineer focused on the client side. Updated an aging Angular app to the latest conventions and started a migration to React. Built products to help enterprise customers visualize and manage employee spending, including: receipt view; redesigned search/faceting tools; automated flight metadata; and grouping by trips.

5. ACTBLUE

Senior Software Engineer Nov 2017 - present

Hired as a senior client side engineer to the Form team, a remote team of four focused on the React/Redux contribution flow. Re-wrote the form server from a Ruby Sinatra app to a Node app, while refactoring and tidying up client-side code.

Ultimately came to be the lead engineer of the Embeddable Forms project that was used by the Biden presidential campaign and nonprofits like the NAACP and Everytown.

Mentored more junior engineers and led technical projects, including a migration to TypeScript and full unit test coverage.

Contact Information

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