

# Eitan Akman

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## Projects

### Quickstagram

[website](#) | [repo](#)

***Picture sharing app inspired by Instagram | React JS, Redux, Rails, HTML, CSS***

- Modeled database with complex associations and numerous API endpoints allowing for commenting, searching, posting, liking, following, and tagging
- Implemented infinite scrolling in the post feed to ensure quick page loads
- Created modular React components for commenting, liking, and posting and reused them for the feed, profile pages, and hashtag search results

### Stepper

[website](#) | [repo](#)

***Music synthesizer and step sequencer | JavaScript, ToneJS, HTML, CSS***

- Designed a web based musical instrument primarily powered by mouse events

### betterDom

[website](#) | [repo](#)

***JQuery-inspired DOM manipulation library and to-do list demo application***

- Recreated key jQuery features to allow for powerful DOM manipulation abilities such as setting event listeners, AJAX style HTTP requests, adding and deleting Dom elements and attributes
- Built a to-do list application using betterDom demoing the library's key features

**Skills:** Ruby, RoR, RSpec, JavaScript, jQuery, React, Redux, SQL, Git, HTML5, CSS3, ObjC

## Education

### App Academy

**New York City, NY • October 2016 - January 2017**

***1000-hour Full-stack web development course • acceptance rate < 5%***

- Gained proficiency in Rails, JavaScript, React, SQL, OOP, relational databases as well as various other technologies and technological concepts through daily extensive programming exercises and projects
- Received consistently positive peer reviews through 7 weeks of daily pair programming

### Berklee College of Music

**Boston, MA • September 2008 - May 2012**

***BA Music Performance • GPA - 3.64***

- Graduated Magna Cum Laude
- North American Tour scholarship recipient

## Experience

### Professional Musician

**Brooklyn • NY 2012 - 2016**

- Sub guitarist on Wicked (Broadway) and Clinton the Musical (Off-Broadway)
- Ran DIY promotional campaign using Mail Merge and self acquired programming knowledge which generated over 20,000 plays on my original EP and Dozens of blog write-ups

