

# Adriana Alter

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Portfolio: [adrianaalter.site](http://adrianaalter.site)

Creative, detail-oriented NYC-based front end developer with strong problem-solving, analytical, and communication skills. Graduated from rigorous, highly competitive training program, and achieved top scores on all qualifying checkpoints. Proven record of managing deadlines, working on teams, and quickly mastering new material in fast-paced environments.

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## SKILLS

JavaScript · ES2015+ · React.js · Flux · HTML5 · CSS3 · SASS · jQuery · JSON · AJAX · Ruby · Ruby on Rails · SQL · Postgres · Git · Heroku · OOD · TDD · MVC · Pair Programming

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## SELECTED PROJECTS

**CatTrello** · [github](#) Rails · JavaScript · React · Flux · AJAX · CSS3 · JSON

- ❖ Search bar builds indexed tables to efficiently generate user-specific suggestions
- ❖ Improves response time by optimizing SQL queries on the backend

**Writer's Block** · [github](#) Rails · JavaScript · React · Flux · AJAX · CSS3 · JSON

- ❖ RESTful Rails API implements the PostgreSQL hstore extension to keep track of user activity and settings

**Heraldry** · [github](#) React · CSS3

- ❖ Uses React.js for full customizability, resulting in billions of possible combinations
- ❖ Interface implements hand-rolled [carousel component](#) and custom randomization algorithm

**Sonata** · [github](#) React · Flux · CSS3

- ❖ Implements the Tones.js audio framework to create a playable 5-octave piano
- ❖ Uses pseudo-content, outset borders, box-shadows, and transitions to draw realistic 3D piano keys in pure CSS

**DragonBribe** · [github](#) JavaScript · HTML5 · CSS3

- ❖ Game functionality uses CSS3 keyframe animations and the HTML5 web audio API
  - ❖ Graphics design uses photo editing software to layer and alter multiple backgrounds and visual components
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## EDUCATION

**App Academy** · 2016

1,000-hour full-stack web development bootcamp with 3% acceptance rate

**University of London** · 2013-2014 · MA, *Shakespeare Studies*

**Columbia University** · 2007-2011 · BA, *Medieval and Renaissance Studies* · 3.93 GPA · Magna Cum Laude

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## EXPERIENCE

**Tutor** · 2011-2016 · New York, NY

- ❖ Significantly improved clients' academic performance in subjects including math, logic, and critical thinking

**Dramaturg** · Hip to Hip Theatre Company · 2015-2017 · New York, NY

- ❖ Enhanced production quality by researching and writing informational and promotional materials
- ❖ Maximized financial development by identifying and targeting funding sources

**Paralegal** · Law Offices of George Birnbaum · 2012-2013 · New York, NY

- ❖ Managed document production and preparation of exhibits for upcoming litigation
- ❖ Sorted documents according to custom criteria to efficiently index relevant data



LinkedIn



Github



Portfolio