

# Kathryn Aaker Salant

Software Engineer - San Francisco

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GitHub: <http://github.com/kathryn>

LinkedIn: <http://linkedin.com/in/kathrynaaker>

## Some Current Relevant Skills:

- Full-stack web development
- JavaScript / CoffeeScript
- Node / Express / Socket.io
- Angular / HTML & CSS
- Ruby / Rails
- Agile, Lean & TDD processes

## Also into:

- Communication & conflict resolution
- Biomechanics
- Crossfit
- Nourishing food
- The ukulele
- Urban cycling

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## Experience

I am a San Francisco-based full-stack web software engineer, currently loving working in JavaScript, building functional and expressive applications serving real-world user needs, using modern tooling and agile processes.

I have a wealth of experience in developing apps for the web and a passion for solving problems through collaboration. I have the skills to lead productive teams.

### Lead Software Engineer, Newsbound : 2012-current

<http://newsbound.com> | <http://stacker.cc/features>

I am a Lead Software Engineer with [Newsbound](#), a company with a mission to enable the telling of engaging stories in the tradition of long-form journalism. We're developing our flagship product, [Stacker](#) - a platform and authoring tool for visual storytelling, used by organizations such as the Gates Foundation, the ACLU, and the Harvard Business Review - to break down substantive topics into a captivating format.

I run an agile engineering process in support of our lean product team.

I write code, guide technical direction, recruit and hire engineers, and mentor through pair programming, reviews, and one-on-ones.

### Technologies and practices:

- CoffeeScript / JavaScript
- Node.js / Express / MongoDB / Socket.io
- AngularJS / Jade
- Grunt / Karma / Jasmine / CircleCI / Heroku
- Integrations with Dropbox, AWS, Fastly CDN
- Agile process, pairing, TDD, CI, CD

## Full-Stack Developer, Eggs : 2009-2012

<http://github.com/kathryn/eggs>

I developed [Eggs](#), an open-source e-commerce system in Ruby on Rails for poultry and cattle farms to manage their CSA programs. It was acquired by [Good Eggs](#) in 2012. More about the process of building Eggs [here](#).

## Software Developer, Flash and OpenLaszlo : 1999-2012

As a consultant, I honed the skills of both programming and product development, including sales, gathering requirements, client communication, project management, and delivery.

Through building dozens of rich internet apps before such a thing was possible in HTML, I developed an extensive understanding of not only implementation but also the UX considerations in these early "single page apps".

### Clients include:

- CafePress
- Laszlo Systems
- Carbon Five / Charles Schwab
- Sony Pictures Digital Entertainment
- SF Museum of Modern Art (SFMOMA)
- Fluid
- Surfline
- Rolling Orange
- Noggin Labs
- Digeo (Moxi Media Center)
- Orange Design
- Macromedia (now Adobe)

[Extended project details list available here.](#)

<http://kathrynaaker.com/work/extended>

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## Education

### Bachelor of Music, Ferguson Scholar

University of Minnesota

Twin Cities

September 1998 - June 2000

### Artist's Certificate

London College of Music and Media

September 1997 - June 1998