### JESSIE SAMUELSON

jessie.samuelson@gmail.com

New York, NY linkedin.com/in/jessiesamuelson github.com/jessiesamuelson

jessiesamuelson@gmail.com dapperdragons.herokuapp.com flinder-app.herokuapp.com

## **ABOUT ME**

Full-stack web developer with a mathematics and fine arts background. My strengths lie in integrating a superb front-end experience with back-end logic. Actively seeking web development opportunities in NYC.

### TECHNICAL SKILLS

- JavaScript, jQuery, D3.js, Backbone.js, Ajax, Node.js
- HTML5, CSS3, Sass, Bootstrap, Materialize,
- Ruby, Ruby on Rails, Sinatra, Active Record
- SQL, PostgreSQL, MySQL, External APIs
- Git, GitHub

### **WORK EXPERIENCE**

GENERAL ASSEMBLY, New York, NY
Web Development Immersive | Web Developer

January-April 2015

Completed a 12-week immersive full-stack web development program focused on back-end programming, MVC models, agile development, and modern front-end frameworks. Portfolio projects include:

#### **FLINDER APP**

Collaborated with another developer to create a public interest web app to track world events and the activities of related nonprofit and charitable organizations

- Integrated APIs from NY Times, Guidestar, and Twitter to programmatically search news events and produce data on relevant nonprofits
- Build on a Ruby on Rails server and integreated external APIs with the application database
- Used JavaScript and D3.js to render application content, styled with the Bourbon and Neat CSS frameworks

#### DAPP APP

Launched a live chat and social media aggregation dashboard application using service oriented architecture (SOA)

- Worked cross-functionally as part of a 5-person agile student team, including three developers, a UX designer, and a project manager across two, one week sprints, and presented the final project for a VC panel at an industry showcase
- Project combined both Ruby on Rails server and Node.js to provide secure authentication for users and support live chat for multiple participants
- Used APIs from Twitter and NY Times to provide live news and social media content to interact with

# **EDUCATION**

WESLEYAN UNIVERSITY, Middletown, CT Double Major: Mathematics and Economics

August 2005-May 2009