## Aidan H. Miles

## **EDUCATION**

- ¬ Columbia University | New York, NY | Graduated early in December 2012. GPA: 3.61 | Degree: East Asian Studies, specializing in Chinese literature.
- ¬ App Academy | New York, NY | December 2013 March 2014 | 12-week intensive training in Ruby on Rails and BackboneJS

## **TECHNICAL SKILLS**

Ruby, Javascript (ES5, ES2015+), HTML5, SVG, CSS3, SASS, LESS | Ruby on Rails, BackboneJS, AngularJS, Meteor, jQuery, NodeJS | TDD (RSpec, Jasmine, Karma, Mocha) | REST APIs, Swagger / OpenAPI spec | AWS (Beanstalk, RDS, EC2), Docker | SQL (PostgreSQL, MySQL) and NoSQL (Firebase, Mongo) | Git.

## **EXPERIENCE**

- ¬ Seamgen | Application Development for Web and Mobile
  - **Tech Lead, December 2015 present**. Responsibilities: Estimating project and feature timelines, setting up CI and deployment pipelines for projects, ensuring code quality and supervising other technical aspects of projects, giving lunchtime presentations, iterating on process / devising more efficient ways of completing projects.
  - + Learned Docker, then taught other developers to use it; initiated an effort to develop web-development style guides (JS, Angular, HTML, etc)
- ¬ Self-employed | Building various websites and web software Since August 2015 .
- ¬ Piksel | Creating and managing OTT video monetization solutions for some of the world's leading media
  - **Web Developer, December 2014 August 2015**. Responsibilities: Construction / maintenance of AT&T's Uverse.com site and smartwatch app.
  - + Built new UI features on desktop and mobile sites, learned about implementing streaming video on the web, deployed a production app for the Samsung Gear S and O.
- ¬ InviBox | Next generation, social media-inspired webmail.
  - **Developer (remote), July 2014 September 2014.** Responsibilities: Extending and rewriting significant portions of existing Meteor codebase in prep for beta launch.
  - + Successfully brought product to beta launch under time pressure after being hired as 1st developer on new team of 3; extended features, rebuilt UI for email components, and rewrote significant portions of existing codebase.
- ¬ Wayla | Making elegant, digital documentaries for live art and cultural events.
  - Lead developer (remote), May December 2014. Responsibilities: Rewriting app with new stack (Ionic / AngularJS / Firebase).
  - + Successfully rebuilt product from scratch, with very minimal backend (only S3, Firebase, and Filepicker).
- ¬ Sunrise International Education | Beijing-based company organizing some of the largest extracurricular activities for Chinese high school students.
  - **Program Director, February 2013 August 2013.** Responsibilities: Website construction and management, administration of non-tournament programs, judging tournaments, teaching debate-related classes.
  - + Improved existing Ning-based website (both UX and design-wise), and designed a new homepage
- ¬ The UExcel Int'l Academy | Tianjin-based provider of Western-style English-language education to Chinese adults and students seeking high-school or college abroad.
  - **Foreign Teacher, February 2013 August 2013.** Responsibilities: Planning and teaching English-language core-content classes to middle school and high school students at the UExcel Int'l Academy, as well as teaching private lessons for adults.
  - + Highest reviewed and most requested teacher during my tenure there, both by students and by other staff. Routinely worked overtime without compensation to help my students on a variety of projects.