
Jordan Roth

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[GitHub](#) · [LinkedIn](#) · [Website](#)

Software engineer with a capacity and drive to learn new technologies, a tenacious approach to problem solving, and experience contributing in an agile development process

Experience

Software Engineer Jana Mobile, 101 Arch Street Boston, MA 02110

ISRO - Internal Services and Revenue Optimization

- Collaborated with account and product managers to establish potential daily use tools
- Built internal tools using Flask and AngularJS to improve the productivity of AMs
- Composed an Ops center using Grafana, Graphite, and Statsd to surface system health Launch
- Developed a self service platform in Flask and AngularJS to expand potential client base
- Expanded system capability to attribute user actions through third party platforms Browser CoreUX
- Prototyped a generic autofill tool for basic forms in Android WebView
- Polished and rebranded menus, forms, popups, and more in preparation for a release

Skills

- | | | | |
|--------------|-------------------|-------------|-------------------|
| • JavaScript | • Android | • Python | • ETL Pipelines |
| • HTML/CSS | • Statsd/Graphite | • Flask | • Kafka/Zookeeper |
| • AngularJS | • Git | • Cassandra | • Snowflake |

Portfolio

Sparklr [GitHub](#) · [Live](#)

Photo sharing site inspired by Flickr

- Single-page Backbone.js app built on a RESTful Ruby on Rails architecture
- Image upload via Paperclip and AWS S3, OAuth via Facebook
- Responsive design developed using JQuery

Snake [GitHub](#) · [Live](#)

Browser version of the classic mobile game built with Vanilla JS and jQuery

- Selectable modes allow up to three players to play on the same keyboard
- Computer player directed by A* pathfinding algorithm

Ruby Chess [GitHub](#)

Command line version of a game written in Ruby

- Leveling computer player AI builds weighted move tree to determine next move
- Good example of a OO class hierarchy

Education

App Academy, SoHo, Manhattan, NY

Oct 2015

Full time, intensive (80 hours per week) web development program
Emphasizes pair programming. Program acceptance rate <5%

Brandeis University, Waltham, MA

May 2015

Bachelor of Arts in History and Philosophy, with High Honors, cum laude - GPA 3.58

Thesis: "Heterodoxy in the Conceptions of the Good Life of Early Christian Monasticism"

Activities: Archaeology, Object Curation, Marathon, Competitive Debate, Ultimate Frisbee

Relevant Courses: Intro to Java; Advanced Programming Techniques; Calculus; Logic