

# 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, Search via PgSearch

Snake [GitHub](#) · [Live](#)

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

- Renders only affected positions each turn by toggling CSS classes
- Customizable snake level
- Two player mode puts players head to head to knock the other out

**Ruby Chess**     [GitHub](#)

## Command line version of a game written in Ruby

- Includes a customizable computer player AI using a move tree
- Utilizes multiple levels of class inheritance to keep code DRY

ActiveRecordLite [GitHub](#)

## ORM framework inspired by Active Record

- API implements CRUD functionality for a relational database
- Queries using a lazy where method that creates a relational object to allow chaining

## Skills

Ruby, JavaScript, SQL, HTML/CSS, Ruby on Rails, Git, Backbone.js, jQuery, AJAX, RSpec, Java

## Education

**App Academy, SoHo, NY**

Jul-Oct 2015

## Intensive web development training program

Emphasizes pair programming. Acceptance rate <5%

**Brandeis University, Waltham, MA**

May 2015

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

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

## Experience

Brandeis Academic Debate and Speech Society, Waltham, MA

*Debater*

- Debated topics such as current events, philosophical conundrums, and critical theory
- Trained in oral communication skills

*VP of Operations; VP of Finance*

Jan 2014-Jan 2015, Jan 2013-Jan 2014

- Collaborated with campus admins and students nationwide to organize large events
- Gained an increase in funding to \$50,000 per year to allow international competition

**Tel Kabri, Kabri, Israel; Petras, Sitia, Greece**

Summer 2013, Summer 2014

## Archaeologist

- Maintained notebooks documenting all parts of the excavation, including small finds, soil type, and scale trench drawings at many levels
- Excavated a Middle Minoan cemetery, focusing on a heavy votive deposit, determining its greatest extent
- Excavated a Bronze Age Canaanite palace, primarily a large wine cellar uncovering 43 large wine jugs