

# CHLOE ISACKE

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

## PROJECTS

**Pixie** | [Live](#) | [GitHub](#)

*Picture storage app inspired by Flickr, built on Rails & Backbone.js*

- Single-page Backbone app employing a RESTful JSON Rails API
- Custom built BCrypt authentication with Facebook sign in
- Image drag & drop via jQuery Draggable & Droppable

**ActiveRecord Lite** | [GitHub](#)

*ORM developed with Ruby metaprogramming*

- Fully extendable SQLObject base class offers core functionality of AR
- Features include: ::has\_many, ::belongs\_to, #where, #save

**Asteroids** | [Live](#) | [GitHub](#)

*Built with HTML5 Canvas and JavaScript*

- Vector algebra and trigonometry handles ship rotate, bullet firing, and collisions
- Utilizes sprites to enhance graphics

## SKILLS

Ruby | SQL | Ruby on Rails | JavaScript | jQuery | Backbone.js | HTML5

CSS/SASS | Git

## EDUCATION

### APP ACADEMY

Full-Time Web Development Program

Acceptance Rate < 5%

### NEW YORK UNIVERSITY

COLLEGE OF ARTS & SCIENCE

B.A. in Politics & Middle Eastern Studies, May 2015

GPA 3.89 (Summa Cum Laude)

## EXPERIENCE

**generationOn** | Research & Evaluation Intern | Sep'14 – May'15

- Prepared and conducted over 30 group interviews, focus groups, and phone interviews to inform core program strategy
- Spearheaded website review using Google Analytics; produced 10-page report with findings and recommendations for further action

**Urban Justice Center** | Research & Policy Intern | May – Jul'14

- Researched and analyzed over 500 pieces of New York City Council legislation, in preparation for the Human Rights Project's annual Report Card