# John Lim

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#### **PROJECTS**

# Polylit (Rails, React, Flux)

live | github

Rich single page web app that emulates the UX of Medium.com

- Communicates with a RESTful JSON Rails API.
- Achieves fully mobile responsive design via CSS3 media-queries.
- Saves and optimizes images to the cloud, distributed via a CDN.
- Caches non-critical data on the front-end to reduce SQL queries to the server.

# **Hexscape** (JavaScript, HTML5)

<u>live</u> | github

Addictive physics puzzle game built in HTML5 Canvas and Phaser

- Interacts with a fully realized physics engine and sprite rendering API.
- Maps object coordinates in JSON for non box-shaped collision detection.

Mu (Ruby, Rack, SQL) github

Lightweight MVC framework with a built-in ORM for making web-apps

- Serves static assets and filters 40X/500 errors through extensible middleware.
- CSRF protection and cookie storage for session-based browsing.

#### **SKILLS**

• Ruby, Rails, JavaScript, ES6, React, Flux, Redux, Git, AWS, Redis, jQuery, SQL, HTML, CSS

#### **EDUCATION**

#### **App Academy - New York, NY**

Nov 2015 - Feb 2016

- Full stack web development course with <3% acceptance rate.
- Emphasis on CS fundamentals, code style, and agile methodologies.

### **Relevant Online Coursework**

Introduction to Computer Science (Harvard edX), Algorithms Part I (Princeton coursera)

## Brown University - Providence, RI

Sep 2008 - May 2012

B.A. in Literary Arts; GPA: 3.6

## **EXPERIENCE**

Barista - Sweetleaf LIC, Gregorys Coffee - New York, NY

Jul 2013 - Nov 2015

• Shipped hundreds of products a day to customers in a timely fashion.

Executive Intern - JYP Entertainment - New York, NY

Sep 2012 - Dec 2012

• Performed marketing, administrative, & talent management duties as an assistant for a high-profile international entertainment group.

PORTFOLIO <a href="http://johnlim.me">https://github.com/jolim24601/</a>
<a href="https://github.com/jolim24601/">LINKEDIN <a href="http://www.linkedin.com/in/jlim5">http://www.linkedin.com/in/jlim5</a>