

Ian O'Keefe

372 Dekalb Ave, Apt 6L
Brooklyn, NY 11205
(518) 312-7494
iokeef@gmail.com

Skills

- Ruby, Rails, JavaScript, ES6, React, Flux, Redux, Git, AWS, jQuery, SQL, HTML, CSS, AS3

Projects

Table Crasher - Inspired by OpenTable - Rails, React.js, Redux, Postgres • [live](#) | [github](#)

- Implemented AJAX to get real time availability of reservations from the database
- Integrated AWS for image storage to keep local storage to a minimum
- Wrote a customized query search to find reservation availability by restaurant or city
- Attained CRUD functionality with user reviews, reservations, and favorites

MagnaBall One or Two player 2D physics game - Javascript, HTML5 • [live](#) | [github](#)

- Built physics system to control ball trajectory, collisions, and magnets
- Constructed an AI system to allow for single or two player functionality
- Leveraged EaselJS to draw and update graphics quickly and responsively

DataGhost - ORM library based on ActiveRecord • [github](#)

- Mapped common SQL queries to Ruby methods
- Constructed associations to simply relate database tables
- Utilized meta-programming to dynamically define and calls methods for custom search

Education

App Academy

Dec 2016 - Mar 2017

- Rigorous 1000 hour web development course with <5% acceptance rate
- Focused on TDD, OOP, code style, REST, security, single-page apps

Providence College

Sep 2003 - May 2007

- B.A. in Philosophy, Math Minor. GPA 3.3

Experience

Viant Inc

June 2012-Nov 2016

Flash Intern - June 2012 - Jan 2013

Flash Engineer - Jan 2013 - Nov 2016

- Developed tracking logic and animation of custom ad formats for clients including Target, Walgreens, Volvo, WalMart, and Coca-Cola in ActionScript 3.0
- Built video-synchronized unit with functional, API integrated shopping cart for Target.

Help Desk Support - GlobalSpec Jan 2010- Dec 2010

- Designed and ran tests for 20+ systems following physical relocation

[PORTFOLIO](#) • [LINKEDIN](#)
[GITHUB](#)