#### 255 Jefferson St Brooklyn, NY 11237

# Steven Dikowitz

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# **Projects**

Mintmo Mint.com clone, Ruby on Rails and React.js



- Integrates Chart.js to render a responsive Pie Chart to display to transaction categories
- Paginates search result content with Kaminari to reduce the cost of database queries
- Uploads images to AWS S3 using Paperclip to give users ability to upload profile images

#### **Asteroids** Classic spaceship shooter, HTML5 and JavaScript



- Leverages the HTML5 Canvas to render moving 2D objects
- Maps key presses to actions, creating event driven gameplay
- Custom collision detection, rotation, movement, and physics logic

#### ActiveRecordLite Object relational database mapping, Ruby



- Uses metaprogramming to package up SQL gueries into bite-sized methods
- Developed using Test Driven Development process and includes full RSpec test suite

## Skills

Ruby Javascript jQuery HTML Git
Ruby on Rails React.js SQL CSS Flux

## Experience

#### Princeton in Asia Fellow at Hinrich Foundation 2015

- Managed employment and scholarship programs at 11 universities worldwide
- Established a monitoring and evaluation system for entire organization
- Provided export training for SME manufacturers and increased RFIs and sales

#### Business Development Representative at SumTotal Systems 2014

- Facilitated multimillion dollar international B2B sales
- Nurtured business relationships through Salesforce, inbound and outbound channels

## Sector Analyst at Gator Student Investment Fund 2012-2013

- Formulated stock and industry reports for fund with \$130,000 AUM
- Performed fundamental security analysis using Bloomberg Terminal

### Education

#### App Academy 2016

- Intensive full stack web development course with acceptance rate < 3%
- Emphasis on pair programming, Test Driven Development, and algorithms
- Best practices integration including unit testing, code reviews, design documentation

#### University of Florida 2013

- BS in Business Administration in Economics (3.6/4.0)
- Minors in Mathematics and International Development Relevant Coursework

Linear Algebra, Sets & Logic, Numerical Analysis Using MATLAB, Complex Variables