

Scott Dikowitz

✉ dikowitz@gmail.com

☎ (954)856-3827

🏠 255 Jefferson St, Brooklyn, NY, 11237

Projects

Instashare

[Live](#) • [GitHub](#)

Social media site for creating and sharing posts, built with Ruby on Rails and React.js

- ❑ Integrates Google Maps API and geolocation to display a map with fitted bounds of a specific location
- ❑ Uploads images to AWS S3 using Paperclip to give users ability to post images
- ❑ Paginates content on the feed page with Kaminari, allowing users to 'load-more' posts and reduces the cost of database queries

Asteroids

Classic spaceship shooter built with HTML5 and JavaScript

[Live](#) • [GitHub](#)

- ❑ Leverages the HTML5 Canvas to render moving 2D objects
- ❑ Maps key presses to actions, creating event-driven gameplay
- ❑ Features a visually-appealing design using sprites and fluid animations

Grouply

[Live](#) • [GitHub](#)

Responsive, slack-like chat app enabling instant group and private communication

- ❑ Uses latest frontend technologies including React, Redux, Socket.io, Node.js, webpack
- ❑ Stores messages in a MongoDB database to persist data
- ❑ Securely allows users to sign up/sign in with a Facebook account

Skills

Node.js

Javascript

C++

jQuery

HTML

Git

Ruby on Rails

React.js

Java

SQL

CSS

MongoDB

Experience

UI/Backend Developer at Immersed Games

Aug 2014 - Jun 2015

- ❑ Worked in C++ on backend and frontend AI
- ❑ Utilized Unreal's visual scripting software to render UI components

Web Developer intern at Livingua

Jul 2015 - Sept 2015

- ❑ In charge of designing the Wordpress-based website using jQuery, HTML, and PHP
- ❑ Designed an algorithm to match instructors with learners based on compatibility
- ❑ Used JavaScript to filter drop-down options for the user

Software Developer at Psocratic

Feb 2016 - current

- ❑ Collaborating with designer to create views for a responsive, single-page app in React.js and maintaining current code
- ❑ Creating API in Java for UI to consume and automating backend tasks
- ❑ Writing code in every level of the stack, which includes technologies such as Node.js, React.js, Redux, Webpack 2.0, Kafka, Java JAX-RS, Guice and Mysql
- ❑ Testing code on a variety of browser and operating systems and implementing frontend monitoring tools to improve user experience

Education

App Academy

Fall 2015

Intensive Full Stack Web Development Course (acceptance rate <5%)

New York, NY

Florida State University

2010 - 2014

Bachelor of Science in Economics with minor in Computer Science

Tallahassee, FL

GPA 3.5, Dean's List



www.scottdikowitz.com



[www.github.com/ScottDikowitz](https://github.com/ScottDikowitz)



linkedin.com/in/scott-dikowitz