Toby Zitsman New York, NY

Contact

✉ TZitsman@gmail.com
☎ (914) 843-5007
🦶 tzits.io
🐙 https://github.com/tzits

Education

General Assembly

Nov 2016
Certificate in Web
Development

Bowdoin College

May 2013
BS in Biology
Minor in English

Interests

Hiking:

Entire Applachian Trail,
Northbound;
Benton Mackaye Trail, 2016
Overland Track, 2015

Triathlons:

Age-Group National
Championships
Qualifier, 2015, 2016
In training for Ironman 2017

Creative Writing:

Wrote 300 Page Novel

Scuba Diving:

Certified Rescue Diver with
over eighty dives on four
continents

Technologies

Javascript	Ruby	AngularJS
HTML	Rails	React
CSS	jQuery	Express
MongoDB	PostgreSQL	Ember
Node	AJAX	REST

Experience

General Assembly, San Francisco

Completed a 12 week Web Development Immersive program, focussed on launching full-stack web apps in a collaborative environment. The primary technologies used were MEAN stack and Ruby on Rails. The course emphasized project based learning, allowing for students to gain real life experience.

Projects:

Hyker is an app that allows users to learn about and plan gear selection for long distance hiking and cycling trips. I controlled this app in every step, from coming up with the idea, to final deployment. This app uses Ruby on Rails jQuery PostgreSQL.
https://github.com/tzits/hikingapp
https://hykergear.herokuapp.com/

.paws(): is an app that allows users to browse a list of available pets as well as list their own for adoption. I ensured that responsibility was delegated. I also integrated all Angular functionality and created much of the backend. .paws() uses MEAN stack and Bootstrap
https://github.com/tzits/mean-paws
https://pawsadopt.herokuapp.com/

Swolemates: is a fitness app with an emphasis on users to ccompeting with against each other. I oversaw the routing, as well as styling and much of the User model. This app was created using Ruby on Rails.
https://github.com/teddycoleman/swolemates
http://official-swolemates.herokuapp.com/

Vagabunnies: allows users to report their travel experiences in cities of their choosing. I took ownership over gem installation and helped style the site. I also organized the data model relationships. This app uses Ruby on Rails SASS Foundation
https://github.com/Brikky/project-vagabond
vagabond-tales.herokuapp.com

Other Relevant Experience

Massachusetts General Hospital   Clinical Research Coordinator
                                            July 2014-March 2016

- Managed user databases, performed QA and queries within the dataset
- Created and oversaw daily operations of a multi-departmental team
- Contacted subjects for scheduling and for technical assistance
- Designed user friendly walk-throughs

Columbia University   Research Assistant
                                 Summer 2011, Summer 2012

- Managed the database and data collection of a large, inter-departmental FDA device study
- Served as mentor to new employees, teaching coworkers best practices
- Helped research and update collection techniques to align federal and local regulations