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PORTFOLIO

Simterest (Ruby on Rails, Backbone.js, HTML/CSS)   Github Live

A web-app inspired by Pinterest to allow users to organize and share things they like
- Implemented custom library to render complex view structure
- Utilized a RESTful Ruby on Rails backend with a Backbone.js frontend to create a single page app

Asteroids (Javascript, HTML 5 Canvas)   Github Live

Classic arcade game remade
- Vector math and trigonometry applied for geometric calculations
- HUD manipulation achieved using jQuery

Custom ORM (Ruby, SQL)   Github

Custom ORM that mimics behavior of ActiveRecord
- Includes methods for lookup and CRUD actions.
- Allows for simple associations between models

SKILLS

Ruby, Ruby on Rails, TDD, Javascript, Backbone.js, jQuery, AJAX, git, AWS

WORK EXPERIENCE

Rehash Studio, Inc., *New York, NY*   **April 2014 – March 2015**
- Maintained client expectations through daily communication via phone, email, Asana, and Trello
- Oversaw development work consisting of RoR, Ruby, Javascript, HTML, CSS, Objective-C, and Wordpress
- Design and develop customer-facing features using object oriented, MVC, and test driven approaches to support clients ranging from small businesses to large corporations

IvyWise, LLC, *New York, NY*   **July 2012 – July 2013**
- Evaluated over 60 student profiles to craft ideal fit college lists.
- Analyzed and maintained student application and admission statistics for internal trend analysis.

EDUCATION

App Academy, *New York, NY*   **July – October 2015**
- Emphasized pair programming, <5% acceptance rate

Wesleyan University, *Middletown, CT*   **Graduated May 2012**
- B.A. in Mathematics
  - Introduction to Computer Science, Abstract Algebra, Discrete Mathematics, Real Analysis