Steven Anderson

LinkedIn

GitHub

Portfolio Site

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PROJECTS

Quarry (JavaScript, React, Redux, Rails, PostgreSQL) ⇒ <u>live</u> | <u>github</u>

A full-stack, single page app inspired by Quora

- Implemented a dynamic front-end search of posted questions that displays and updates as the user input changes.
- Strengthened user authentication by incorporating BCrypt to create secure passwords.
- Leveraged inverse relationship associations in ActiveRecord database to tag questions with topics.

Tetris (JavaScript, jQuery, HTML, CSS) ⇒ <u>live</u> | <u>github</u>

A remake of the classic 80's arcade game

- Designed a grid using HTML and CSS and used jQuery and an asynchronous function to spawn falling pieces.
- Created just a few simple but powerful functions that take into account all possible piece barriers and stopping points.
- Utilized Object-Oriented Programming to create piece objects that inherit common functions in order to keep code DRY.

Worksheet Generator (JavaScript, React, Redux, Rails, PostgreSQL) ⇒ <u>live</u> | <u>github</u>

A self-designed web application tool for teachers to create worksheets for their students.

- Implemented a drag-and-drop interface using ReactDnD to create and edit fill-in-the-blank worksheets.
- Engineered a data structure to account for text that contains blanks and their answers and structured custom database.
- Designed user interface and created mockups using Prototype.io.

SKILLS

React	Redux	JavaScript	ES6 / ECMA2015	Ruby on Rails	CSS3
HTML5	SASS	SQL	Git	NPM	Webpack
Babel	Jasmine	RSpec	Capybara	RestAPIs	MVC Framework
Linux	Command-line	Balsamiq	BEM	MongoDB	Responsive Design

EXPERIENCE

DACA Time — Software Developer - Volunteer (JavaScript, React, Redux)

2017

- Volunteered for non-profit that facilitates the application process for people eligible for Deferred Action for Childhood Arrivals (DACA)
- Instituted a localization library to provide for translation of the application's content.

Converged Technology Group — Account Manager

2015-2016

- Prospected for new, self-generated accounts; generated highest number of appointments out of all account managers.
- Completed training and certification in core Cisco and EMC products.

Dean & Deluca — Management Assistant

2014-2015

• Provided expert consultative service of over 200 different cheese and charcuterie products to a diverse customer base.

Morningside Translations — Business Development Associate

2013

• Pursued new leads for legal translations business; searched for and vetted candidates for the expansion of the network of translators.

Anglo Orbe English Academy — English Teacher

2011-2012

• Taught English as a foreign language to individuals and groups for corporations and the Ministry of Agriculture.

Enterprise Rent-a-Car — Assistant Branch Manager

2009-2011

- Grew branch's rental car fleet size by over 20%, doubled the branch's income generated from optional coverage sales.
- Managed largest branch in city with staff of 14 employees; mentored staff, resulting in two promotions.
- Ranked at the top in the region for profit, sales, and customer service scores.

EDUCATION

St. Mary's College of Maryland — B.A., Linquistics

App Academy — Web Development