
Technical Skills

Languages: JavaScript, HTML5, CSS3, Node.js, C/C++, PHP.

Frameworks/Libraries: jQuery, Knockout.js (MVVM), Bootstrap, Jasmine.

Other: Git, Sublime Text, MySQL.

Project Experience

Neighborhood Map - [BeardOfDan.com/Udacity/Map Project/index.html](http://BeardOfDan.com/Udacity/Map%20Project/index.html)

- A single-page application, which is not only responsive, but also utilizes the Knockout.js framework.
- The main portion is a map that loads with over a dozen interesting locations across the U.S.
- User can read New York Times Articles about each location (retrieved by an AJAX request to NYT API).

Arcade Game Clone - [BeardOfDan.com/Udacity/Arcade Game/index.html](http://BeardOfDan.com/Udacity/Arcade%20Game/index.html)

- Based off of the classic game, Frogger. The art assets and game engine were provided by Udacity.
- Employed JavaScript's object-oriented pseudo-classical style for the player and enemies.
- Possess keyboard listeners, enabled the use of both arrow and WASD keys.

Website Optimization - [BeardOfDan.com/Udacity/Website Optimization/index.html](http://BeardOfDan.com/Udacity/Website%20Optimization/index.html)

- Optimized critical rendering path and reduced file sizes to achieve PageSpeed Insights score of 90.
- Investigated, then removed the unnecessary overhead in the website's scroll animation.
- The page now scrolls at 60 frames per second.

Online Resume - BeardOfDan.com/Udacity/Resume/index.html

- Data is stored in JSONs, the output is created with JavaScript, and added to the page with jQuery.
- The Google Map icons are created when the page loads, from the data in the JSONs.

Work Experience

Boswell's Discount Party Supplies - Key Holding Manager

Lafayette, CA | 2015

- Supervised other employees, generally between 2 and 4 inclusive.
- Handled cash and store credit returns.
- Closed the store and locked the door.

Boswell's Discount Party Supplies - Stockroom / Store Clerk

Lafayette, CA | 2014

- Facilitated transactions at a register, usually at least several dozen per day.
- Stocked shelves and straightened the products.
- Customer service.

Education

Udacity - Front-End Web Developer Nanodegree

March 2017

Diablo Valley College - Computer Science Major

Mentive - The Complete Web Developer Bootcamp

Fall 2016

Volunteer Work

- Clayton Community Church Media Team - Team Leader
- Clayton Community Church Media Team - Input
- Clayton Community Church Media Team - Presenter

2013 - 2014

2011 - 2014

2007 - 2014