Daniel Kong

5058 Park West Ave., 92117 | (310) 985-1473 | dakong94@gmail.com | dakong.github.io

Education

University of California, San Diego Class of 2017   Expected Graduation: June 2017
Bachelor of Science Computer Science Major, Business Minor
Major GPA – 3.42

Key Skills

Languages: JavaScript, Java, C++, C, HTML5, CSS3, and SQL.
Tools: jQuery, LESS, SASS, Handlebars, Node.js, AngularJS, Parse, Adobe Illustrator, and Adobe Photoshop.
Concepts: AJAX, MVC, UI/UX, REST, Agile Development, Responsive Design, and Algorithms.

Professional Experience

UCSD Creative Services and Publications
Web Developer   September 2015 - Present
- Created a mobile and web responsive navigation system for an existing image gallery, allowing users to easily browse through 6 different gallery pages.
- Drafted mockups along side with my manager for the purpose of redesigning an existing web page to showcase the department's work.
- Assisted in the development process of a new calendar web page by resolving jQuery conflicts within the existing codebase, as well as implementing an image upload, and a calendar dropdown plug-in embedded in a form submission.
- Organized different event categories into separate RSS feeds, using XML, to allow users to subscribe and receive updates to a specific event type happening on campus.
- Integrated Campaign Monitor's API to automate weekly emails that notify subscribers about events.

Amazon
Student Brand Ambassador   August 2015 - Present
- Implemented 12 on-campus marketing strategies to promote Amazon Student on the UC San Diego campus.
- Coordinated events with a partner that had over 1,000 attendees and actively engaged with students to create excitement for Amazon Student.

Projects

Emissary   **http://webstormtroopers.herokuapp.com/**
- Developed a RESTful web application that allows small businesses to manage the check-in process for their visitors.
- Implemented Socket.io to produce real time updates between when a visitor checks in, and the visitors list.
- Handled various different AJAX calls to ensure that the correct data from the list was getting removed or retrieved.
- Devised wireframes, using Fluid UI and Axure, as well as created UML diagrams, and activity diagrams.

Virtue and Vice   **http://virtue-vice.herokuapp.com/**
- Constructed a web application for users to create habits, to break or keep, allowing them to keep track of them.
- Collaborated with a team of 5 to create a CRUD web application utilizing Sass, Handlebars, JavaScript, Node.JS, Parse.
- Created wireframes, using Adobe Illustrator, in order to assist and guide the final design of the web application.

Undergraduate Business Network   **ubn.ucsd.edu**
- Built and currently maintain a website for the Undergraduate Business Network's that highlights the organization and its members.
- Integrated AngularJS in order parse through a JSON file that contains member information to display onto the page.
- Collaborated with the marketing committee in order to ensure that the website would be well integrated with our organizations image.

Leadership Experiences

Undergraduate Business Network
Founding Member   April 2014 - Present
- Designed and managed 3 unique campus-wide fundraisers by delegating tasks and checkpoints to project managers, and diligently working together in order to raise a collective total of over $3,500.
- Worked alongside 30 other students to establish the logistics and plan for a new business organization on campus, which allows students to grow professionally as well as develop skills to tackle challenges faced beyond college.

Korean-American Student Association
President   September 2014 – June 2015
- Spearheaded and managed an organization with over 110 members, by providing a thriving cultural and social environment to promote networking.
- Eliminated an initial debt on KASA's account balance and increased it by over $3,500 within one quarter.
- Increased KASA's membership base by 80% through various public relation strategies.