Daniel Beumjoo Kim

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Education:

University of California, San Diego   Anticipated Graduation: Spring 2017
Major: Bachelor of Science – Computer Science

Relevant Coursework:

- Basic Data Structure
- Component Digital Tech/ Digital System
- Intro to JAVA programming
- Discrete Math
- Design for Development lab
- Computer Organize & Systems Program
- Intro to HCI Design
- Software Tools & Techniques Lab
- Digital System Lab
- Smartphone Programming

Skills/Qualifications:

Computer Skills
C, JAVA, JavaScript/CSS/HTML5, Meteor.js, C#,ASP.NET, MATLAB, Ruby on Rails, Git, Jenkins, Docker
Other: Bilingual in Korean, and English

Work Experience:

Korbit, Software Engineering Intern   Sept 2015 – Dec 2015
- Work with the product team to build out front-end components using React.js
- Creating unit tests to increase test code coverage using Ruby on Rails
- Fix application bugs and resolve technical customer issues and create database of the Korbit exchange.

Thermo Fisher Scientific, LSG Global Ops IT Software Intern   June 2015 – Sept 2015
- Making a **user-friendly** and **simple hub portal** that displays applications for **end-users** and provides easier ways to add applications for **developers** by using MVC/Entity Framework.
- Using Agile/Scrum methodology for finishing the project in sprint environment

Wastelights Inc, Web developer   December 2014 – June 2015
- Implementing a renewable energy storage system so that Botswana no longer needs to import electricity
- Enabling the home usage of the system in developing countries to help reduce the overall power consumption
- Expanding the business model for Wastelights by working with Clean Tech SD and NGO's internationally

TeamWork Projects:

Hana, Co-Founder   January 2015 – December 2015
- Creating a web app that focuses on the individual's well being to promote happiness by being healthy, motivated and forge lasting relationship
- Users can add their individual missions and store into database, implementing with using mongoDB

ENG 100D, Apps R Us   Sep 2014 – Dec 2014
- Creating a prototype app, including user interface to find the best solution for clients' needs
- Presenting at several stages and getting positive feedback from clients.

Town and Country Learning Center, Music App   January 2015 – June 2015
- Creating an Android app that kids can play with it by recording songs and collaborate with them.
- Charging of the web component, researching a way to connect an Android to Web and accomplished to set up database of songs and videos.

Digital Vision Screening, Hardware   Sept 2014 – Dec 2014
- Implanting a camera bracket that holds flash to take a picture that contains a pupil of kids efficiently.
- Getting data of kids' pictures, testing with our backend team for checking for eye disease problems.

Extracurricular Activities & Leadership Experience

Republic of Korea, Marine Corps, Sergeant   Sept 2012 - June 2014
- Supervised 8 individuals of the Communications Squad as a squad lead
- Awarded the honorable marine of battalion and recognized for representation as a role model
- Served as a interpreter of 1st Republic of Korea Marine Division during combine exercise with USMC

Hanjin Real Estate, Intern, Intern   Jun 2014- Sept 2014
- Assisting customers with find their profiles, updating information, fixing basic technical problems.
- Learned essential etiquette of communication by meeting with various customers