3542 Pine Creek Dr, San Jose, CA (510) 282-7547 kent7782@gmail.com kents-portfolio.firebaseapp.com

Experience:

CompAndSave.com, Inc. (Newark, CA)

Front-End Web Developer Intern

- Created more than 30 landing pages for 3 e-commerce websites.
- Develop and maintain e-commerce platforms using Magento and Volusion.
- Collaborate with UI/UX designers to create adaptive, responsive, and pixel perfect layouts for all devices.
- Develop modular and reusable codes with JavaScript, PHP, and SCSS.
- Improve cross-browser compatibility, SEO, and accessibility of websites.

Project Hub (San Jose, CA)

Front-End Engineer Intern

- Worked directly with clients to develop user interfaces of various commercial websites.
- Ensured responsiveness of layouts and UI components to provide smooth user experience.
- Reduced 20% of page load time by minimizing HTTP requests, minifying files, and reducing image sizes.

Institute for Information Industry (Taipei, Taiwan)

Software Developer Trainee

- Revamped legacy online journal system and implemented new features.
- Designed new user interfaces with CSS3, Bootstrap, and jQuery.

Projects:

City Apps Portal

- Website that provides mobile app recommendations based on user locations and app functionalities.
- Implemented proprietary ranking algorithm to provide more relevant results based on user locations.
- HTML5 Geolocation, iTunes Search API, Google Places API

SJSU Student Forum

- Student forum website that allows students to facilitate online discussions.
- React, Redux, REST API, AWS

Badminton Club Data Analysis System

- OLAP (Online Analytical Processing) admin system that performs multidimensional data analysis of player activity statistics based on time and locations.
- AJAX, PHP, MySQL, Data Warehousing, OLAP, DataTables

Skills & Certifications:

- Languages: JavaScript, CSS, HTML, PHP, Java
- jQuery, Bootstrap, React, Redux, Flux, Angular, SCSS, LESS, - Frameworks & Tools:
- Node.js (npm), Gulp, Grunt, Webpack, Magento, Express, D3.js, Git, - Databases: MySQL, MongoDB
- Certifications: Engineer-In-Training (EIT) by NCEES

Education:

M.Sc. in Software Engineering, San Jose State University

May 2017

Coursework: Web UI Design and Development, Mobile Application Development (Android, iOS), Database Systems, Enterprise Distributed Systems, Cloud and Virtualization Technologies, Software Engineering

B.Sc. in Mechanical Engineering, University of California, Berkeley Dec 2011 Coursework: Engineering Mathematics, Dynamic Feedback Control, Electronic Techniques, M.E. Courses

Oct 2017 - Present

Oct 2013 - May 2014

Aug 2017

May 2017

May 2017

Oct 2016 - Oct 2017