

KEVIN JAN

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EXPERIENCE

UCSD DEAN'S OFFICE, SCHOOL OF MEDICINE | PROGRAMMER ANALYST | San Diego, CA

JULY '16 – PRESENT

Worked inclusively with business partners to achieve efficient application services for all departments

- Created secure, documented, normalized, indexed, and efficient database schemas
- Developed Perl and Bash scripts to review MySQL database schemas for strategic data synergies
- Incorporated stakeholder feedback to create approvals that followed authorization hierarchies
- Developed Java web applications from stakeholder proposals within the UCSD School of Medicine

BREWNGO | WEB DEVELOPER/WEB DESIGNER | Brewngo.com | San Diego, CA

JULY '16 – SEPT '16

Startup company introducing the world's first automatic and portable coffee/tea brewer

- Implemented third-party applications such as Squarespace to ideate quick templates and designs
- Researched competitive marketplace and their websites to learn how to tailor to audience experience
- Explored different forms of user testing such as implementing Crazy Eggs to generate visitor heatmap

KARMONIZE | WEB DEVELOPER | karmonize.org | San Diego, CA

MAY '16 – JULY '16

A modern social bartering system in which currency is spent and received via everyday services

- Independently picked up weekly tasks to complete via team discussion board during development
- Attained valuable, first-hand experience concerning version control and responsive design
- Created front-end views to show informative data in intuitive and visual ways

PROJECTS

GRAPE | UI/UX DESIGNER / WEB DEVELOPER | grapeapp.herokuapp.com

JAN '16 – MAR '16

Mobile web application that encourages users to perform and keep track of good deeds

- Conducted in-person field work for user testing of around 100 subjects with a team of three
- Implemented intuitive html architecture with the use of Handlebars and JQuery
- Employed A/B testing to determine whether buttons or lists would result in more page clicks

FIREMELON | PROJECT MANAGER / UI/UX DESIGNER | https://invis.io/G28F4FEQT

JUL '16 – AUG '16

High-fidelity prototype of an all-in-one to-do list mobile application

- Conducted needfinding, iterative prototyping, and a high-fidelity implementation in 5 weeks
- Facilitated design-centered discussion, ideation, and whiteboarding over a group of 6
- Familiarized self with Photoshop and Balsamiq to implement prototypes within a span of a week

MULTI-ASIAN STUDENT ASSOCIATION | WEB DEVELOPER | masa.ucsd.edu

FEB '16 – APR '16

Official website for the largest social-cultural organization at UCSD

- Designed a responsive, user-friendly web interface using HTML, CSS and Bootstrap
- Created scroll listeners in JavaScript to implement reoccurring animations.
- Advertised website largely through Facebook and word-of-mouth for an audience of over 2,000.

SKILLS

LANGUAGES:

- Java
- JavaScript
- C#
- MySQL
- SQL Server

WEB DEV:

- HTML5
- CSS3
- Bootstrap
- JQuery
- Git

DESIGN/IDEATION:

- UI/UX Design
- Iterative Prototyping
- Wireframing/Balsamiq
- Project Management
- Photoshop

EDUCATION

UNIVERSITY OF CALIFORNIA, SAN DIEGO

SEPT '14 – PRESENT

- *Major:* Cognitive Science w/ Specialization in Human-Computer Interaction, B.S.
- *Minors:* Computer Science, Business
- *Expected Graduation:* June 2018
- *Current GPA:* 3.40