

JASON HSU

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EDUCATION & SKILLS

University of Southern California '17
BS in Computer Science / Business Administration
SAP, Growth Hacking, Data Analytics, Excel Macros, 95+ WPM, Chinese (Mandarin)
C++, Java, MySQL, Python, MATLAB, MIPS
HTML, CSS, PHP, AutoCAD, Photoshop

WORK EXPERIENCE

Lead Web Developer @ USC Viterbi School of Engineering (Los Angeles, CA, USA) Jan 2016 – May 2017
- Responsible for the content of illumin (USC Engineering Department's Online Magazine).
- Increased traffic, retention rate, and user engagement by 50%-100% depending on seasonality through Google Analytics tracking, user experience redesigning, and SEO.
- Reformed content management via categorical adjustments in relational databases, saving time effectively for future developers.
- Initiated custom CMS to WPEngine transition to correspond with school wide modernization upgrade.

Business Intern @ COMET China (Pudong, Shanghai, China) Summer 2016
- Continued 2015's effort in a rotational program – assisted networking in Sales, analyzed competitive threat in Marketing, oversaw product life cycle throughout Supply Chain Management.
- Boot camped for technical knowledge in the fields of PCT, IXT, and ebeam.

Marketing Intern @ FiveOpenBooks LLC (Los Angeles, CA, USA) Feb 2016 – May 2016
- Conducted STP to expand target reach.
- Created social media marketing campaign for ebblink (photo encryption platform).
- Presented actively on campus to ~100 students to generate word of mouth reputation.
- Increased traffic by ~200 clicks per social media post.

Research Assistant @ USC Keck School of Medicine (Los Angeles, CA, USA) Aug 2015 – Mar 2016
- Assisted in upgrading Java applet with added interactive features in data visualization.
- Implemented SBGN standards to the PANTHER Pathway data and converted SBGN-ML files to JavaScript data structure.

Product Management Intern @ COMET Technologies USA (San Jose, CA, USA) Summer 2015
- Quality Assurance to determine pricing for company's end products.
- Cooperated with Sales to provide clear competitive pricing, allowing for more efficient sales.
- Implemented an improved SAP process for product grouping.

PROJECTS & AWARDS

Student Project Manager @ LA County Assessor's Office (Los Angeles, CA, USA) Sep 2015 – Nov 2015
- Team Manager for a 6-member student team utilizing Agile methodologies.
- Rewrote HTML Decline-In-Value website in PHP for more streamlined and secured backend data storage.
- Redesigned frontend UI for consistency. Completed project in allotted 3-month time period. Saved client an estimated ~\$40k bid.

Web Coordinator @ Dollars4Dreams Campaign (Save the Children Foundation) (Vancouver, BC, CA) Summer 2011
- Organized Dollars4Dreams Vancouver with a team of 5 locally.
- Created dollars4dreams.net and downloadable materials for the campaign.
- Raised ~\$4000 at the end of the campaign.

Wake Forest Marketing Data Analytics Summit Top 7 April 2017
Sales & Customer Service @ Ten Thousand Villages 2010 – 2012
Canadian Food Safe Level 1 Certification 2011