Daria Wu

EMAIL dwu891@gmail.com   PHONE (415) 577-3525

LOCATION S.F. Bay Area   WEB dwu891.github.io

Experience

BuildUCLA
WEB DESIGNER & ANDROID DEVELOPER | JAN 2014 – JUN 2015

- As a web designer, created hi-fidelity mockups for the Stashd bookmarklet landing page and the BuildUCLA product site to serve as web portals for students to access BuildUCLA applications.
- Significantly reduced the occurrence of crashes in the UCLA Library android app by pinpointing and correcting errors in app's data parsing, and adding fail-safes for cases of app start up without an internet connection.
- Removed unused variables, changed unintuitive variable names, reorganized code for modularity, and added comments to improve code readability.
- Based on user feedback, pitched changes to app menus to separate application settings options from other menu items for more intuitive navigation. Located source of and corrected error reported in user testing that rendered settings page inoperable.

The Daily Bruin
FRONT-END WEB DEVELOPMENT INTERN | JAN 2013 – DEC 2014

- Collaborated with news editors and junior/senior developers to gather requirements, conduct research, and plan how to develop new flat pages and applications.
- Implemented flat pages and applications using front-end tools (HTML, CSS, JavaScript, JQuery), the Twitter Bootstrap responsive grid, and other external plugins as needed for each project.
- Hosted projects on GitHub to facilitate version control and coordinate code updates with team.
- Responsible for uploading, laying out, and publishing of news content through WordPress dashboard to the Daily Bruin website to ensure images and text appeared correctly.

TANMS Engineering Research Center
TECHNICAL & ADMINISTRATIVE ASSISTANT | DEC 2012 – JUN 2015

- In two weeks, designed and hand-coded brand new TANMS research center website, using HTML, CSS, and JavaScript, to serve as an outlet for the research center's news, resources, and membership plans while incorporating the TANMS branding scheme.
- Performed clerical duties including data entry, word processing, and print media design incorporating the TANMS brand.

American Chemical Society UCLA Chapter
WEBMASTER | SEPT 2012 – MAR 2013

- Updated ACS site design to reduce clutter and remove dependence on external RSS generator which delayed content updates.
- Wrote complete documentation for site, and provided officers with training in web development and FTP client usage so website tasks could be distributed.

Westmoor High School
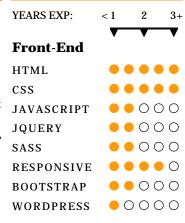**SENIOR STUDENT WEB DEVELOPER | Sep 2009 – Jun 2010**

- Responsible for complete redesign and maintenance of school website to expand site layout and content. Scripted dynamic features including automatic daily schedule changes.

Areas of Interest

UI/UX Design: I care deeply about constructing user interfaces that are usable and aesthetically pleasing, while meeting the functional requirements of users. Some of my favorite books on UI/UX design include **Don't Make Me Think** by Steve Krug, **The Design of Everyday Things** by Don Norman, and I am currently reading **The UX Book** by Rex Hartson and Pardha Pyla.

Q/A, A/B, and User Testing: In all the projects I've worked my process has always been to build iteratively to improve on existing features. To better understand how best to improve a particular product I am studying the types and benefits of various types of testing through online lectures from organizations like **Optimizely** and blogs like **Smashing Magazine**.

Skills

Skill	YEARS EXP: < 1 — 2 — 3+
Front-End	
HTML	●●●●●
CSS	●●●●●
JAVASCRIPT	●●○○○
JQUERY	●●○○○
SASS	●●○○○
RESPONSIVE	●●●●○
BOOTSTRAP	●●○○○
WORDPRESS	●○○○○
Back-End	
PHP	●●○○○
SQL	●●○○○
Design	
PHOTOSHOP	●○○○○
ILLUSTRATOR	●○○○○
Software	
C++	●●●●●
GIT	●●●○○
LINUX	●●●○○

Education

UNIVERSITY OF CALIFORNIA, LOS ANGELES

B.S. Computer Science
June 2015

Other Interests

Content Marketing
SEO/SEM Optimization
Content Management Systems
MVW Frameworks
Web Security

For more information on projects please visit my website at dwu891.github.io.