






ZERADAM FANTAYE

San Francisco, CA 
(408) 509 - 3646 
zeradam.fantaye@gmail.com 
[LinkedIn profile](#) 
<http://zeradamfantaye.com/> 



PROFESSIONAL SUMMARY

Creative and highly motivated web developer with technical skills in end-to-end software development and web application design. Possess knowledge of various software languages and tools with fierce passion about user experience and integrate software per requirement. Experienced in object-oriented programming; developing, testing and debugging code; designing interfaces; and administering systems and networks.



EDUCATION

Computer Engineering, BS | University of California, San Diego

09/2013 – 12/2016



EXPERIENCE

Software Engineer, Intern | Smuggr, Inc

06/2015 – 09/2015

- Developed prototypes and high-quality mock-ups
- Converted Photoshop layouts to web pages using HTML, CSS, and JavaScript
- Developed and implemented effective solutions that are integrated to company's information technology standards
- Created and implemented a custom CSS grid system, with CSS media queries for mobile responsiveness.
- Created and maintained the front-end standards document and oversaw production of JavaScript, HTML, and CSS (and PHP for the WordPress blog)
- Programmed HTML5 canvases to animate particles on web backgrounds for site-wide promotions
- Developed fully functional responsive prototypes based on Business Requirements using HTML/HTML5, CSS3, Bootstrap, JavaScript and jQuery.
- Executed and contributed to full-stack web development projects, with an emphasis on front end features, browser manipulation, and cross-browser compatibility.

Research Assistant, Intern | University of California, San Diego

06/2015 – 09/2015

- Assisted in the monitoring and reporting on website traffic and performance.
- Designed complex interfaces to support third party systems.
- Researched industry trends and websites to provide top quality design.
- Provided internet related services including web site design, front-end web development, domain name registration, web hosting, search engine optimization / submission.
- Fixed front end bugs (HTML, CSS, Javascript errors (JQUERY), testing (A/B Split Testing), unit testing.
- Analyzed traffic and made necessary changes for a better user experience
- Developed code for Shadowboxes, Slider Carousals, Tickers, Rotating Headers, Validation and JS animations.



TECHNICAL SKILLS

- **Front-End Development:** HTML5, CSS, CSS3, jQuery, Ajax, JavaScript, bootstrap, Semantic UI, UIKit
- **Back-End Development:** PHP, NodeJS, Express, mongoose, MongoDB, SQL server
- **High-Level Language:** C, C++, Java
- **Version Control:** Git, Github
- **Operating Systems:** UNIX, Windows, iOS
- **Design Patter:** MVC, RESTful API