

ALEXANDER YOUNG1035 Noria Street, Laguna Beach, CA 92651, USA

Education

University of Southern California

B.S. Computer Science, Major GPA: 3.50

May 2014

Relevant Coursework

- Data Structures
- Principles of Software Development
- Operating Systems
- Programming and Multimedia on the Web
- Object-Oriented Programming
- Design and Analysis of Algorithms
- Design for User Experience
- Modern Technologies of Web Development

Experience

Clipmunk

Co-founder and Web Designer

May 2013 – January 2014

- Developed a web app that allows users to discover, collect, and share videos from any site
- Built on Bootstrap, jQuery, and Ruby on Rails, using GitHub
- Created all of the front-end interfaces and learned how to build a product from inception

Handsome Holdings Group, LLC

January 2013 – January 2014

Web Designer and Developer

- Built an e-commerce site on Shopify for a small-scale, food-distribution business
- Worked on branding and initial web design for a travel-based referral site
- Designed a front-end site to showcase products for a lei and flower business

Cahoots Connect, LLC

January 2013 – May 2013

Web Development Intern

- Helped develop their MVP, a student and alumni networking web app for small schools
- Built in HTML, CSS, JavaScript, PHP, and MySQL, using GitHub
- Learned how to adapt to existing code infrastructure and designed major user interfaces

Academic Projects

Tudu

Fall 2013 - Spring 2014

Lead Front-end Developer

- Architected a small-scale, front-end framework, designed to be modular and extensible
- Built on Bootstrap, ¡Query, and Ruby on Rails, using QUnit and GitHub
- Learned about software life-cycles, Rails asset pipeline, and asset optimization best-practices

Kitting Cell and Factory Project

Fall 2012

Back-end Developer

- Served on an 11 person team, developing a simulation in Java with 3 product cycles
- Developed the agent-based, back-end infrastructure and APIs to communicate with the GUI
- Learned about team-dynamics, Git version control, and code integration

Skills

Languages: HTML ••••, CSS ••••, JavaScript ••••, Java •••,

PHP •••••, C++ ••••, Ruby ••••, MySQL ••••

Frameworks: Bootstrap ••••o, jQuery •••o, Ruby on Rails •••o,

AngularJS ••ooo, QUnit ••ooo

Technologies: SASS •••••, Grunt ••••, Mustache ••••

Tools: Chrome Dev Tools •••••, Sublime Text ••••, GitHub ••••,

Google App Engine ••••o, *nix command line ••oo, Vim ••oo

Design: Adobe Photoshop ••••, Illustrator CS6 ••••