

## Career Objectives

I am seeking a career in web development utilizing my creativity, problem solving, and group-work skills.

## Technical Expertise

<i>Languages</i>	JavaScript, Ruby, Java, C#, Bash, PowerShell, C, Python, Clojure, HTML5, CSS3, LaTeX
<i>Frameworks/Libraries</i>	jQuery, Bootstrap, D3, JavaScriptMVC, NodeJS, PostgreSQL, Django, JavaCC, Ruby on Rails, Maven
<i>Operating Systems</i>	Linux, Microsoft Windows, Apple OS X
<i>Development Tools</i>	Git, Nginx, Eclipse, Visual Studio, ImageMagick, Mathematica
<i>Applications</i>	Logisim, BizTalk, SCOM

## Education

Loyola Marymount University, Los Angeles, CA	
Bachelor of Science, Computer Science	December 2013
Minors: Applied Mathematics and Dance	GPA: 3.92

## Projects

Loyola Marymount University, Los Angeles, CA	Fall 2014
<i>BalletBot</i>	
Develop a ballet teaching video game from design to implementation	
Interact with the xBox Kinect API	
Test on multiple users and present to the computer science department	
Loyola Marymount University, Los Angeles, CA	Spring 2013
<i>Yoda-Lang</i>	
Create a language based on Yoda's sentence structure	
Design the language beginning with a grammar, then create a compiler	
Construct a translator using JavaCC	

## Experience

Hewlett-Packard, Austin, TX	January 2014 -
<i>IT Developer/Engineer</i>	
Design and develop web-based application support tools	
Monitor mission critical systems to maintain maximum up-time using SCOM and BizTalk	
Respond to and resolve customer complaints and concerns immediately	
Recommend performance enhancement plans to upper management	
TechEmpower Inc., Los Angeles, CA	May 2013 - November 2013
<i>Programming Intern</i>	
Remedy bug report issues in a timely manner	
Interpret and clarify customer software requirements before beginning implementation	
Apply customer requests to website feature implementations	
Research possible frameworks for upcoming projects	
Capsule, Los Angeles, CA	March 2013 - May 2013
<i>Programming Intern</i>	
Produce an automated graphic business card generator based on user image upload	
Loyola Marymount University, Los Angeles, CA	August 2012 - December 2012
<i>Research Assistant, Teaching Artificial Intelligence as a Lab Science, NSF Grant</i>	
Research and develop algorithms to implement lab modules on artificial intelligence concepts	
Deliver a conceptual clustering lab module using JavaScript	
Orchestrate a Git version control repository	
Loyola Marymount University, Los Angeles, CA	August 2012 - December 2013
<i>Teaching Assistant, Keck Computing Lab</i>	
Supervise lab security at all times	
Guide students to helpful solutions when having trouble with homework	
Motivate students to take advantage of debugging techniques and resources	