

Career Objectives

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

Technical Expertise

<i>Languages</i>	JavaScript, Ruby, Java, Bash, PowerShell, C, C#, Python, Clojure, HTML5, CSS3, LaTeX
<i>Frameworks/Libraries</i>	jQuery, Bootstrap, JavaScriptMVC, JavaCC, Ruby on Rails, Maven
<i>Operating Systems</i>	Linux, Microsoft Windows, Apple OS X
<i>Development Tools</i>	Git, 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	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	
Create 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 customer complaints and concerns immediately	
Provide performance enhancement plans to upper management	
TechEmpower Inc., Los Angeles, CA	May 2013 - November 2013
<i>Programming Intern</i>	
Respond to bug reports in a timely manner	
Clarify customer software requirements before beginning implementation	
Implement website features per customer requests	
Research possible frameworks for upcoming projects	
Capsule, Los Angeles, CA	March 2013 - May 2013
<i>Programming Intern</i>	
Implement 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	
Develop a conceptual clustering lab module using JavaScript	
Implement a Git version control repository	
Loyola Marymount University, Los Angeles, CA	August 2012 - December 2013
<i>Teaching Assistant, Keck Computing Lab</i>	
Keep the lab secure at all times	
Lead students to helpful solutions when having trouble with homework	
Teach students how to take advantage of debugging techniques and resources	