

## 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                   |                             |