Haley Young

Career Objectives

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

Technical Expertise

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

Education

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

December 2013 GPA: 3.92

Projects

Loyola Marymount University, Los Angeles, CA

Spring 2013

Yoda-Lang

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 -

 $IT\ Developer/Engineer$

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

Programming Intern

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

Programming Intern

Implement an automated graphic business card generator based on user image upload

Loyola Marymount University, Los Angeles, CA

August 2012 - December 2012

Research Assistant, Teaching Artificial Intelligence as a Lab Science, NSF Grant

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

Teaching Assistant, Keck Computing Lab

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