

Haley Young

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Career Objectives

I am seeking a career developing animation graphics software utilizing my creativity, problem solving, and group-work skills.

Technical Expertise

<i>Languages</i>	JavaScript, Ruby, Java, bash, C, Clojure, HTML5, CSS3, LaTeX
<i>Software</i>	Git, Gedit, Eclipse, Microsoft Office, Libre Office, Adobe Photoshop, Logisim, Mathematica
<i>Operating Systems</i>	Linux, Microsoft Windows, Apple OS X
<i>Frameworks/Libraries</i>	jQuery

Education

Loyola Marymount University, Los Angeles, CA
Bachelor of Science, Computer Science December 2013
Minors: Applied Mathematics and Dance
GPA: 3.89

Projects

Loyola Marymount University, Los Angeles, CA Spring 2013
Yoda-Lang
Creating a language based on Yoda's sentence structure
Designing the language beginning with a grammar then creating a compiler
Implementing with the use of JavaScript, Javacc, Git, and Maven

Experience

Loyola Marymount University, Los Angeles, CA August 2012 - December 2012
Research Assistant, NSF Grant
Teaching Artificial Intelligence as a Lab Science
Researched and developed algorithms to implement artificial intelligence concepts
Developed a conceptual clustering lab module using Javascript
Implemented Git version control repository

Loyola Marymount University, Los Angeles, CA August 2012 -
Teaching Assistant, Keck Computing Lab
Keep lab secure at all times
Lead students to helpful solutions when having trouble with homework
Teach students how to take advantage of debugging and software resources

Hard Rock Hotel, San Diego, CA July 2011 - August 2012
Valet
Managed vehicles safely and efficiently
Acted with extreme care, especially while dealing with another's personal property

Activities

The Society of Women Engineers, Los Angeles, CA May 2012 -
Treasurer
Create and plan budget for all events
Approve and process all expenditures

Organize funds raised and present them to company board members

The Computer Science Consortium, Los Angeles, CA
Member

January 2012 -