

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

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| <i>Software</i> | Git, Gedit, Eclipse, Microsoft Office, Libre Office, Adobe Photoshop, Logisim, Mathematica |
| <i>Languages</i> | JavaScript, Ruby, Java, bash, C, Clojure, HTML5, CSS3, LaTeX |
| <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
Minors: Applied Mathematics and Dance
GPA: 3.89
December 2013

Projects

Loyola Marymount University, Los Angeles, CA
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
Spring 2013

Experience

Loyola Marymount University, Los Angeles, CA
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
August 2012 - December 2012

Loyola Marymount University, Los Angeles, CA
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
August 2012 -

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

Gales Daycare, San Diego, CA
Daycare Assistant
Maintained a safe environment for all children
Provided activities to further the development of each child
May 2010 - December 2011

Activities

The Society of Women Engineers, Los Angeles, CA
Treasurer
Create and plan budget for all events
Approve and process all expenditures
Organize funds raised and present them to company board members
May 2012 -

The Computer Science Consortium, Los Angeles, CA
Member
January 2012 -