

Jeremy Reynolds

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Objective

To obtain a position utilizing my skill set for a company that will promote growth.

Education

Bachelor of Science - Computer Science

Texas Woman's University

GPA: 3.5(major) 3.13(cumulative)

May 2013

Denton, Texas

Organizations and Recognitions

Dean's list

Fall 2012

Association for Computing Machinery

President

Fall 2012 - Spring 2013

Secretary

Fall 2011 - Spring 2012

Technical

Languages/Tools: Java, Perl, PHP, HTML, CSS, JQuery, JQuery Mobile

Databases: MySQL, Access

Systems: Windows 7/XP, Linux/Unix, OSX, Apache

Applications: Microsoft Office.

IDE: Eclipse, JCreator, Visual Studio

Related Projects

Content Management System

Purpose:

Enabled others to view websites on a centralized server and view updates in real time.

- Utilized **PHP** and **MySQL**
- CMS allowed the ability to create user accounts and upload website links to the system
- Website links can be viewed by others and they have the option to post comments
- Demonstrated ability to work in a team

Herbarium Project

Purpose:

Research over 1 million species of flowers, determine which ones were to be categorized and create a database with tables.

- Utilized MySQL
- Researched and categorized species
- Created research questions and survey to gain further insight of the project's purpose and needs
- Created relations and tables to accurately represent data and categories

Android Development

Purpose:

To create several different applications to expand the user's experience. Applications included weather applications which pulled 7 day weather forecasts from Accuweather.

- Created multiple Android based applications for a class
- Started with a simple "Hello World" application.
- Ended with a very complex "Snake" game.
- Demonstrated the importance of resources in a mobile environment.

Javascript/jQuery based website

Purpose:

Create websites which included images, videos and allowed user interaction.

- Utilized Javascript and jQuery to optimize websites
- Dynamically presented data through images and video
- Utilized scripts to change the way that a user interacted with the website

Cluster Computing Project

Purpose:

To explore and hypothesize the uses and effects a Cluster Computer has on computing complex problems.

- Used the Cluster Computer LittleFe
- Executed multiple benchmarking tests with multiple configurations of processors
- Presented results at Texas Woman's University's annual Research Symposium.

Experience

Texas Woman's University

January 2011 - May 2013

AVID Certified Student Assistant (Advancement via Individual Determination)

- AVID Training helped me to understand Student Questions
- Broaden student understanding in higher level Mathematics and Computer Science courses
- Self-Directed student learning outcomes in lower level Mathematics and Computer Science subjects
- Assisted in student project completion
- Conveyed accurate clarification of subject matter within guidelines provided by professors

BigCommerce

October 2013 - December 2013

Data Migration Specialist

- Helped migrate various eCommerce platforms to BigCommerce.
- Interacted with platforms such as Volusion, Yahoo, and ProStores.
- Interacted and performed within a team as well as handling custom migrations on an independent basis for platforms not supported.

- Utilized a PHP based toolset to execute assigned projects.