**David R. Lambertson**

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**Education**

**Brigham Young University-Idaho** **Rexburg, Idaho**

*Bachelor of Science in Computer Science* Expected Graduation: December 2016

* GPA – 3.1
* Relevant Courses – System Securities, Web Engineering, Data Structures, Software Design and Development, Data Structures

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**Summary of Skills**

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| --- | --- | --- |
| C++ | JavaScript | PHP |
| MySQL | CSS | Android Studio |
| Object-oriented programming | PhpMyAdmin | Java |
| HTML5 | XML | Verilog |

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**Projects**

**Four-bit microprocessor** –

* + Worked on a team of three to design and program a Four-bit microprocessor using a Xilinx SP3E Board.
  + Programmed using Verilog and had to create and implement each part by our selves.

**Meal Planner for Assisted Living** –

* + Developing an application for android devices that will allow assisted Living companies to plan and coordinate the meal plans for their guests
  + Implementing new technologies which I have not used before

**Game Collections** *–*

* A web service allowing people to create a user and save games they own in a database
* Uses a database of games to search through to find owned games

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**Experience**

**Brigham Young University-Idaho Rexburg, Idaho**

*Teacher’s Assistant**January 2015 – Current*

* Communicated often with students about their assignments to help improve grades and overall experience
* Led the class when the teacher was busy with other students to keep the students on task and learning
* Aided in improving the course to better fit the needs of students and the change of equipment

**The Church of Jesus Christ of Latter-day Saints Sydney, Australia**

*Volunteer Representative* *June 2011 – June 2013*

* Instructed new volunteers and aided them to develop planning, study, and hardworking ethics
* Developed and utilized communication, working, and data logging skills through the process of working with people and other volunteers

Reviewed by:

Josh Noble – January 20 2015

Stephanie Lambertson – February 2 2015

Kendall Wahnschaffe – January 28 2015

Shane Nelson – January 30 2015