

<http://www.bkeys.org>  
<https://github.com/ComradeKeys>  
<https://www.gnu.org/software/gleem/>

## **Brigham Keys, Esq.**

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### **OBJECTIVE**

To develop software in a highly collaborative environment, and to attain new technical knowledge.

### **PROFESSIONAL EXPERIENCE**

#### *Software Maintainer*

September 2015 -

- Working on GNU GLeem involving: preparing project for distribution, switching the build system to the GNU autotools, and updating various libraries breaking legacy requirements.

#### *OpenGL Class*

March - August 2015

BYU-Idaho, Rexburg, ID

(Association for Computing Machinery sanctioned class)

- Developed new curriculum for teaching other students how to use the OpenGL programming API.
- Worked with students one on one answering various questions about OpenGL.

#### *President of Linux Sociey*

January 2014 - August 2014

BYU-Idaho, Rexburg, ID

- Developed curriculum surrounding the use of the GNU/Linux operating system, utilizing advanced FOSS tools.
- Taught advanced topics on the GNU/Linux operating system, kernel level maintenance, how to use the yum (now known as dnf) package manager, and how to use and administrate Red Hat based linux distributions.

### **EDUCATION**

#### *Computer Science*

Brigham Young University, Rexburg, ID

January 2013 - August 2015

#### *i3 Certifications*

Certified in Microsoft Office Suite, Windows 7

May 2013

### **SKILLS**

#### *Programming Languages*

C++14	L <sup>A</sup> T <sub>E</sub> X	C99	HTML5 / CSS3
Java 8	Python 3	Javascript / jQuery	PHP
mySQL	Unix Shell		

#### *Other skills*

- GNU AutoTools
- Mobile development
- Web Development
- GNU/Linux operating system administration