

# Griffin Meyer

19566 Burnside Court, Grass Valley, California  
(530) 913-7571  
griffin@griffinmeyer.com

---

## Education

**Bachelor of Computer Science, June 2016**  
**University of California, Santa Cruz**

## Technical Skills:

**Languages:** Java, C, C++, HTML, Python, Ruby, Javascript, CSS, PHP  
**Operating Systems:** Windows, Linux, UNIX, OSX  
**Technologies:** Git, Visual Studio, Photoshop, Eclipse, MySQL, SQLite  
**Frameworks:** Android, JQuery, Bootstrap, REST  
**Skills:** Web Applications, Mobile Applications, Distributed Systems

## Experience

**Information Systems Technician, July 2011-August 2015**  
**County of Nevada, Nevada City, CA**

- Employed during summer months
- Variety of responsibilities including;
  - Imaging of PC's
  - System troubleshooting and repair

**Self-Employed Webmaster, June 2015-Present**  
**Grass Valley, CA**

- Develop and distribute newsletters using Infusionsoft (CRM)
- Build and manage a collection of single page sales sites.
- Update and maintain a collection of Wordpress sites.

## Projects

### Key/Value Store Distributed System

**Spring 2016**

- Built a fault tolerant, replicated distributed system using Python and the Flask library.
- Implemented heartbeat function for each node.
- System is available and partition tolerant.
- System was built on the Primary/Backup model

### Synchronized for Spotify

**Winter 2016**

- Implemented Spotify's Web and Android API's
- Implemented Bluetooth sockets
- Designed UI for all activities
- <https://github.com/GriffinMeyer/SynchronizedForSpotify>

### SimpleComposer

**Winter 2016**

- Developed a multiuser web application for collaborative composition.
- Programmed frontend using Javascript and HTML Canvas
- Designed responsive page using MaterializeCSS
- Developed backend using Ruby on Rails to access and manipulate Database
- <https://github.com/GriffinMeyer/simpleComposer>