

# J. Paul Kubala

joseph.kubala@colorado.edu    Mobile (303)-919-5398

## **Education:**

University of Colorado Boulder

May 2014

B.S. Computer Science;

Emphasis in Computational Science, Engineering, and Animation

## **Technical Skills:**

Programming Experience: C++, Java, Ruby, OpenGL, OpenMP, MPI, C#, Objective-C, Windows Phone, IOS

Operating Systems: Mac, Linux, Windows

Software: Autodesk Maya, Adobe Photoshop, Adobe After Effects, Final Cut Pro X

## **Projects:**

### **Program Manager Raspberry PI Cluster**

October 2013 – Present

- Lead a team of 7 students to build a computer cluster of Raspberry PI's used as an educational tool for college and high school students
- Presented project and received funding and from the National Center for Atmospheric Research for future development of the project.

### **Microsoft Bingtographer**

September 2013 – Present

- Collaborated with four other students to create a Windows 8 mobile and native Map editing application used to improve productivity for Microsoft Employees

## **Work Experience:**

### **Metadata and video specialist at the University of Colorado Boulder Visual Resource Center**

August 2011- Present

- Cataloged, identified, and uploaded over 600 images used for a database regularly utilized by professors and students.
- Tutored and helped explain student's technical aspects of video software and helped diagnose and fix problems associated with such software.

### **Email Marketing Developer and Designer at Rezora**

December 2012 – May 2013

- Designed, coded, and edited various templates used for email marketing using HTML, CSS, PHP, and Git for customers including Coldwell Banker and Sotheby's International Realty.