OBJECTIVE

To obtain a part-time employment or internship working with an energetic and dynamic company that will apply my computer science knowledge, communication skills, and hardworking attitude.

EDUCATION

UNIVERSITY OF COLORADO, Boulder, CO

Computer Science Engineering Major

Expected Graduation: May 2015

Present GPA: 3.56

CONIFER HIGH SCHOOL, Conifer, CO

Class of 2011

COMPUTER SKILLS / COURSE WORK

- Familiar with Linux, Windows, and Mac
- Working knowledge of C, C++, Java, Python, Scala
- Knowledge of Data Structures, Computer Systems, Algorithms, Principles of Programming
- Currently enrolled in Operating Systems and Software Engineering Methods & Tools
- Basic knowledge of Javascript, css, HTML, JSON, Ruby on Rails
- Microsoft Word, PowerPoint, Excel, Photoshop, Illustrator, Final Cut Pro, After Effects

WORK HISTORY

University of Colorado - Correll Lab - Boulder, CO

Research Intern - Programmer

- Wrote and developed simulator code written in C++ for the "Droplets" project, where the droplets used communication and range and bearing to self assemble into the shape of a guitar
- A website was made with the project information and weekly posts on the internship that can be found at: sambeckett.yolasite.com

APLENCREST LANDSCAPING SPECIALTIES - EVERGREEN, CO

Laborer

- Worked full-time for 3 summers doing landscape work on a crew of 3-6 people
- Followed specific instructions and measurements for projects that utilized creativity

ACTIVITIES/HONORS

- University of Colorado Cycling Team
- University of Colorado Men's Club Soccer Team
- 4 years Varsity High School soccer Captain of team senior year
- Video editing / Video production
- Volunteer work at Evergreen Lake and Boulder Reservoir