Tiffani Dutton

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Objective

To obtain a fulltime position for May 2014

Education

Missouri (S&T) GPA: 3.253/4.0 **B.S. Computer Science** May 2014

Experience

Cerner Corporation

Velocity Software Intern

5/2013 - 8/2013

- Developed and created the architecture for automated tests for rest services
- Created functional tests for an internal support tool
- Worked cooperatively with other interns in a week long coding competition
- Interacted with two different forms of agile development

Residential Life - (Missouri University of S&T)

Resident Assistant/Senior Resident Assistant

8/2011-5/2013

- Maintain administrative processes for occupancy, programming, and student conduct
- Developed multiple communities of co-eds and females
- Collaborated with different administrators in the Residential Life department
- Supervised a group of first year resident assistants

The Able Few

Web Developer Intern

5/2012-8/2013

- Developed front end modifications for real world websites
- Created and updated company website
- Worked with back end data and server configuration
- Developed HTML/CSS layouts according to clients' needs

Washington University St. Louis Medical Center

5/2011- 8/2011

Software Engineer Internship

- Created and implemented a Wrapper for DNA analysis software
- Maintained and created solutions for errors in a pipeline
- Interacted with users from the Medical Genomic Department
- Worked in the IT department

Computer Skills

- Languages
 - o **Proficient:** Perl, Python, C++, Ruby (Ruby on Rails), Bash, CSS, HTML 5, SASS
 - o Knowledgeable: Javascript, SQL, PHP, JQuery, Grails, Java
- Operating Systems: Mac-OS, Linux, Windows
- Tools: LaTex, G++, GIT, Jmeter, Jira, Crucible, Tora, Intellij, Maven, git bash

Honors and Activities

- National Association of College and University Residence Halls (2011- 2013)
- Department of Leadership and Cultural Programs Winter Student Leadership Nominee 2012
- UNI Resident Assistant Conference 2012
- Association of Computer Machinery Women Webmaster
- Missouri S&T Leadership Conference Participant
- National Residence Hall Honorary General Member, Webmaster (2013)
- Association of Computer Machinery General Member, Secretary (2013-2014)