

Tiffani Dutton
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Campus
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Permanent
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Objective

To obtain a full time position for the summer 2014

Education

Missouri (S&T)

B.S. Computer Science

May 2014
GPA: 3.22/4.0

Experience

Residential Life (Missouri University of S&T)

Resident Assistant / Senior Resident Assistant

August 2011-Current

- Maintain administrative processes for occupancy, programming, and student conduct
- Developed a community of 80 women and advised them on personal, social and academic growth issues
- Performed weekly safety and security rounds for complex of over 900 students
- Collaborated with different administrators in the Residential Life department

The Able Few

Software Engineer Intern

May 2012-August 2012

- Developed front end design for real world websites
- Implemented back frame work in ruby on rails
- Worked closely with clients for Web Site results

Washington University St. Louis Medical Center

May 2011- August 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: Perl, Python, C++, Ruby, Ruby on Rails, PHP, Bash, CSS/HTML, Some: JavaScript, MySQL, SQL
- Operating Systems: Mac-OS, Linux, Windows
- Tools: LaTeX, G++, GIT, Maple, GDB, PTKDB, Tora, Vim, Eclipse, SDK Manager, Komodo

Honors and Activities

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