

**Tiffani A. Dutton**  
**tiffanidutton.com**

tiffani.a.dutton@mst.edu

(636)-896-6815

---

**Experience**

**Cerner Corporation**

Velocity Software Intern

5/13-8/13

- Developed and implemented the architecture for automated tests suites
- Created functional tests for internal support tool
- Worked in Scrum, and Kaban agile development methodologies
  - *Languages Used:* Grails, Groovy, Java, JQuery, JavaScript, HTML5
  - *Tools Used:* Maven, JMeter, SpockSpec, Jira, Crucible

**Washington University Medical Center**

Software Engineer Intern

5/11-8/11

- Updated and implemented a tool for deprecated DNA software
- Maintained and created major solutions for errors in a pipeline
- Interacted with users from the Medical Genomic Department
  - *Languages Used:* Perl, Python, Bash, SQL, HTML
  - *Tools Used:* GIT, Wine, Virtual Box

**The Able Few**

Web Developer Intern

5/12-8/12

- Developed front end modifications for real world websites
- Implemented HTML/CSS layouts according to clients' needs
- Added functionality such as email interaction and form updates to websites
  - *Languages Used:* Ruby on Rails, HTML, CSS, SASS, PHP
  - *Tools Used:* GITX, Virtual Box

**Missouri University of Science and Technology**

Residential Life Department

5/11-5/14

- Maintained administrative processes for three complexes
- Developed communities of co-eds, resident assistants, and females
- Supervised a group of first year and second year resident assistants

**Other Experience**

Operating Systems: Ubuntu, MAC-OS, Windows

Development Styles: Test Driven Development, Behavior Driven Development

**Honors and Activities**

- Association of Computer Machinery Women - Webmaster
- Association of Computer Machinery – Secretary
- National Residence Hall Honorary – Webmaster

**Education**

Missouri S&T

3.25/4.0

**B.S. Computer Science**

**May 2014**