

Tiffani A. Dutton  
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## Experience

### Cerner Corporation

Velocity Software Intern 5/13-8/13

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

### Washington University Medical Center

Software Engineer Intern 5/11-8/13

- Updated and implemented a tool for DNA software
- Maintained and created 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 necessary tools into company website
  - *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

## Education

Missouri S&T 3.25/4.0  
**B.S. Computer Science** **May 2014**

## Other Experience

Operating Systems: Ubuntu, MAC-OS, Windows  
Development Syles: 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