Matthew W. Leeds

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Education

The University of Alabama, Tuscaloosa, AL   August 2013 — May 2017

- B.S. in Computer Science and Applied Mathematics
- Cumulative GPA: 3.61
- Honors College
- Computer-Based Honors Undergraduate Research Program
- The Mallet Assembly

Honors and Accolades

- National Merit Finalist
- University of Alabama Dean's List, Fall 2013 and Fall 2015
- University of Alabama President's List, Spring 2014
- Computer-Based Honors Fellowship Scholarship Recipient

Professional Skills

- Proficient in GNU/Linux, git, bash, and gdb
- Languages: Fortran, Java, Scheme, JavaScript, Go, and especially C/C++ and Python
- Moderate experience in web development, Android development, and GTK+ development
- Strengths in CS: cryptography, algorithms, and data structures

Volunteer Experience

Brigade Captain, *Code for Tuscaloosa*   July 2015 — January 2016

- Lead a team of volunteers working on open source civic technology
- Contribute to software projects on GitHub
- Advocate for open data in city government

Delivery Lead, *Code for Birmingham*   May 2015 — March 2016

- Monitor and coordinate teams working on CFB projects
- Communicate with new and potential members
- Research potentially redeployable projects

Service Chair, *UA Association for Computing Machinery*   September 2015 — January 2016

- Research and publicize CS-related community service opportunities
- Meet with other ACM officers organizing events and activities

Volunteer, *Greener Tide Project*   Fall 2015, Fall 2016

- Collect recycleables on football gamedays
- Work with UA Recycling, the Green Sports Alliance, and the ESPN Green Team

Volunteer, *Every Move Counts Chess Education Program*   Spring 2014

- Taught Chess to elementary school kids in the community
- Created and executed a lesson plan on chess notation