Matthew Leeds

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Education

The University of Alabama, Tuscaloosa, AL

August 2013 — May 2017

- B.S. in Computer Science and Mathematics
- Cumulative GPA: 3.69
- Honors College
- Computer-Based Honors Undergraduate Research Program

Honors and Accolades

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

Professional Skills

- Proficient in GNU/Linux, Git, and Bash
- Languages: Fortran, Java, Scheme, JavaScript, and especially C++ and Python
- Moderate experience in web development and Android development
- Knowledgeable of computer hardware
- Strengths in CS: cryptography, algorithms, and data structures

Work Experience

Lab Manager, Computer-Based Honors Program

March 2014 — Present

- Manage a computer lab with Windows, OS X, and Linux machines
- Solve technical problems for students
- Administrate and monitor servers providing various services

Volunteer Experience

Brigade Captain, Code for Tuscaloosa

July 2015 — Present

- 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 — Present

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

Community Service Chair, UA Association for Computing Machinery

September 2015 — Present

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