

Daniel Mills

Huntsville, AL

dan@danielmills.org

danielmills.org

Education:

- University of Alabama in Huntsville Expected Graduation: May 2022
 - *Bachelor of Science in computer engineering*
 - GPA: 3.8/4.0

Experience:

- JDM Solutions | Huntsville, AL. Jan 2019 - current
 - *Software Engineer Intern*
 - Wrote a scheduler web app that interfaces with a NATS messaging system to trigger a report generation microservice
 - Resolved many bugs found in a web app JDM Solutions is maintaining in production
- UAH Intro to Computing for Engineers | Huntsville, AL. Aug 2019 - Dec 2019
 - *Teaching Assistant*
 - Held office hours to supplement the students' knowledge of Python, MATLAB, and Excel
 - Graded homework assignments in a timely fashion
- UAH OIT HelpDesk | Huntsville, AL. Mar 2019 - May 2019
 - *Student worker*
 - Professionally interacted with students and staff to solve a wide range of technological issues
 - Took advantage of our ticketing system to aid readability in the event of collaboration with other employees and departments
 - Supported hardware owned by UAH
- Magna Seating | Spring Hill, TN. June 2018 - Aug 2018
 - *IT intern*
 - Solved technical problems on the factory line and in the office
 - Set up, maintained, and replaced the computers used for production

Skills:

- Git experience
- Programming languages (in order of experience left to right)
 - JavaScript (HTML 5 and CSS 3)
 - Python
 - C#
 - C and C++
 - Ruby
 - MATLAB
- Frameworks:
 - Node.js
 - Rails
- Linux Terminal / Windows Command Line
- Play many cybersecurity CTFs
- Arduino experience

Involvement:

- Member of the UAH Reverse Engineering Club Aug 2019 - current
- Member of the UAH ISACA Club Aug 2018 - current
- Member of the UAH Computer Science Club Nov 2018 - current