

# Ian Hines

269.753.5576 | [imhinesmi@gmail.com](mailto:imhinesmi@gmail.com)

## Education

**B.S. Computer Science, B.S. Mathematics | University of Alabama in Huntsville | May 2020**

- GPA: 3.36

## Experience

**Visiting Research Student | Georgia Tech Research Institute | November 2018 – December 2019**

- Managed security requirements for military computers
- Wrote scripts to automate software tests
- Wrote tests for a web-based application

**One Month Project Mentor | Space Hardware Club, University of Alabama in Huntsville | September 2017**

- Taught students to design and program an embedded systems payload for a balloon launch

**Cubesat Member | Space Hardware Club, University of Alabama in Huntsville | October 2016 – May 2018**

- Worked as part of a team to design a small satellite
- Programmed a small satellite

**One Month Project | Space Hardware Club, University of Alabama in Huntsville | September 2016 – October 2016**

- Programmed an embedded systems payload for a balloon launch
- Worked as part of a team to design a payload

## Skills

- Python programming
- C++ programming
- Program testing
- Linux
- Statistics
- Data Science
- Git
- JIRA
- Mathematics