

# John Hossler

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## Objective

- Enthusiastic and dedicated software developer and undergraduate student seeking experience and an entry-level position in software development.

## Technologies

- **Languages:** C++, C, Python, C#, Java, Javascript
- **Frameworks:** Ruby on Rails
- **Utilities:** Unix/Linux, bash, git, vim, LaTeX, Docker
- **Operating Systems:** Linux (several distributions), MacOSX, Windows

## Education

- **The University of Alabama** Tuscaloosa, AL  
*B.S. Computer Science* 2013-May 2018
  - Engineering Leadership Scholarship recipient
  - Presidential Scholarship recipient
  - Minors: Physics, Mathematics
  - Related Coursework: Data Structures and Algorithms, MicroControllers, Software Engineering, Programming Languages, Operating Systems, Computer Networking, Formal Languages

## Career Experience

- **Adtran** Huntsville, AL  
*Co-Op* May 2016 - August 2016
  - Developed a tool to mostly automate the manual task of converting an existing python test framework to one that follows the PEP8 python standard.
- **The University of Alabama** Tuscaloosa, AL  
*Learning Assistant* Fall 2014 - April 2016
  - Helped multiple professors teach introductory Physics, both honors and standard classes.
  - Gained experience as a class leader through assisting students develop the skills necessary to understand classical physics.
- **The University of Alabama** Tuscaloosa, AL  
*Teaching Assistant* Spring 2015
  - Helped the two most successful courses in Introduction to Programming (C Programming) succeed by motivating students to develop programs on their own for practice
  - Converted several students from other majors to Computer Science majors with my enthusiasm for programming