John Hossler
July 28, 2016

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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

- **DBMS:** MySQL, MongoDB, Neo4J

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: Digital Logic Design, Data Structures and Algorithms, MicroControllers, Software Engineering, Modern Physics, Chemistry, Programming Languages, Operating Systems, Database Management Systems

Career Experience

- **Adtran** — Huntsville, AL
  Co-Op — *May 2016 - Present*
  - Developed a tool to mostly automate the serious manual task of converting an existing pyhton test framework to one that follows the global python standard PEP8.

- **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