Tuscaloosa, AL

# TODD B. TRAFFANSTEDT JR.

www.linkedin.com/in/ben-traff

#### **EDUCATION**

# The University of Alabama

Tuscaloosa, AL

December 2017

Bachelor of Science in Computer Science Minor in Mathematics and Physics GPA: 3.41/4.000

# **EMPLOYMENT**

#### **Software Development Intern**

#### **TicketBiscuit**

May - August 2017

- Gained experience programming using the .NET stack / working in an office environment
- Created an image resizing program using AWS services (lambda(C#), API gateway, Cloudfront, S3)
- The program resizes client uploaded images dynamically on any print-at-home tickets

# **Computer Technician**

# The University of Alabama

March 2014 - Present

- Provide technical support for faculty and classrooms within the Culverhouse College of Commerce
- Set up and maintain computer equipment for faculty and classrooms
- Supervise and help train other student workers

# RELEVANT PROJECTS

# "WHOLEGRAIN TWEETS" - PYTHON/DJANGO/POSTGRESQL MARCH 2017

- Won the "#HackHarassment" award at Crimson Hacks 2017, built with one other person
- Users can sign up on the webpage for automated and encouraging tweets
- Hosted on Amazon Web Services Elastic Beanstalk

#### **ACCOMPLISHMENTS**

#### **ACADEMIC**

- Presidential Scholarship
- University of Alabama Honors College
- Dean's List and President's List

#### NON-ACADEMIC

Eagle Scout Award: May 2013

### LANGUAGES, TECHNOLOGY, AND RELEVANT COURSES

- Comfortable with: C; C++; Python; Java; C#
- Some experience with: HTML5; CSS; Swift; SQL
- software: Vim; UNIX and Linux; Windows; Git; Visual Studio
- Completed courses: Data Structures and Algorithms; Software Design and Engineering; Databases; Cloud Computing; Artificial Intelligence
- Currently enrolled in: Algorithms; Operating Systems; Programming Languages; Capstone Computing