

# JONATHAN GREEN

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## EXPERIENCE

09/2018– 05/2019

### TEACHING ASSISTANT, UNIVERSITY OF ALABAMA AT BIRMINGHAM

- CS250 Discrete Structures – Assist students and grade exams covering logic, sets, relations, elementary graph theory, and proof techniques.
- CS303 Algorithms and Data Structures – Assist students, grade exams, and teach a lab section covering techniques for design and analysis of algorithms.

08/2015 – 05/2016

### AFTER SCHOOL TUTOR, HARVEST YOUTH CLUB

- Tutored students at an after-school care facility. Our team was instrumental in raising the percentage of students on the honor roll to over 90 percent.

## EDUCATION

EXPECTED DECEMBER 2020

### B.S. IN COMPUTER SCIENCE, UNIVERSITY OF ALABAMA AT BIRMINGHAM

#### MINOR IN MATHEMATICS

- GPA: 3.92
- Presidential Scholarship Recipient

MAY 2017

### BOB JONES HIGH SCHOOL

- GPA: 4.5
- ACT: 34

## SKILLS

- Significant **Java** and **Python** experience
- Experienced in using **Microsoft** and Libre Office suites.
- Confident in using **LaTeX** and **Markdown** to create readable documents in plain text
- Confident in usage of **Linux** desktop and **command line**

## ACTIVITIES

- Association for Career and Technical Education competition | Team programming first place | 2016
- Computer Science Team | 2015-2016
- National Honor Society | 2015-2017
- Eagle Scout Troop 7351 | February 2017