**HANNAH DOUGLAS**

1601 Autumnwood Dr.

Reston, Virginia 20194

(571)-224-5531

[hcdouglas@verizon.net](mailto:hcdouglas@verizon.net)

# EDUCATION

## University of Virginia, Charlottesville

August 2019 - May 2023

* 3.90 GPA
* Mathematics and Computer Science double major
* Dean’s list recipient

## Herndon High School, Herndon

August 2015 - June 2019

* 4.39 GPA
* Received straight A's all 4 years
* Received the Athletic Academic Honor Roll award Freshman - Junior years

# COURSE WORK

Program and Data Representation with C++, Software Development with Java, Linear Algebra, Differential Equations, Intro to Computer Programming with Python, Probability, Calculus 1,2,3, Discrete Mathematics

# WORK EXPERIENCE

## University of Virginia, Charlottesville, Virginia *- Content Tutor*

August 2020 - PRESENT

* Tutor UVA’s student athletes in 3 separate Computer Science classes, to develop course progression skills
* Create lesson plans, homework and practice problems to teach material to students
* Prepare athletes for summative assignments to expand computer science ability and academic achievement

## Reston Association, Reston, Virginia *- Lifeguard and Pool Operator*

May 2019 - August 2020

* Monitored safety and happiness of all patrons, guests, and staff through acting as manager on duty
* Oversaw cleanliness and friendliness of staff and facilities for positive patron experiences
* Maintained pool chemistry and ensured that facilities followed health code standards

## Reston Swim Team Association, Reston, Virginia *- Second-Assistant Head Coach*

May 2019 - July 2019

* Taught swimmers swimming techniques to promote water safety in a fun environment
* Organized and ran swim meets and engaging events to build friendships and compete outside of practice
* Served as a positive role model in order for swimmers to expand their sportsmanship skills

# VOLUNTEER EXPERIENCE

## Burley Middle School, Charlottesville, Virginia *- Program Director*

August 2019 - Present

* Head Program Director of Burley Middle School overseeing 8 other tutors to ensure tutors are well versed in child safety, aware of duties and responsibilities, and receive positive feedback from assigned teachers
* Work with middle schoolers in Charlottesville on fundamental math skills once a week

## Women in Stem Club, Charlottesville, Virginia *– Treasurer*

May 2020 - Present

* Controlled club funds, as well as establish fundraising events and collect
* Contributed to donation of over $500 to the Charlottesville Albemarle NAACP chapter

# SKILLS

Python, Java, C++, R, Data Science, Customer Service, Calculus, Data Entry, Microsoft Office, Detail-Oriented, Hard Working, Self-Motivated, Problem-Solving