

Brooke Dippold

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Education

Longwood University, Farmville, VA August 2018 - May 2022

Bachelor of Science in Mathematics and Economics, Concentration in General Economics

Member of Cormier Honors College for Citizen Scholars

- Cumulative GPA: 3.977
- Honors: President's and Dean's Lists

Study Abroad, Longwood University

May 2019 - June 2019

Valencia, Spain

- Studied Spanish history, language, and culture

Employment

Peer Mentor, Longwood University, Farmville, VA

August 2020 -

- Lead a group of 15 freshman during orientation in August

REU at NCSU, North Carolina State University, Raleigh, NC

May 2020 -

- Work collaboratively on a research project applying traditionally pure mathematics

Tutor, Longwood Athletics, Farmville, VA

September 2019 -

Present

- Tutored student athletes in Mathematics and Spanish

Cleaner, Clean and Sharp, LLC, Powhatan, VA

July 2019 - Present

- Cleaned new construction houses for 6 communities in the Greater Richmond area

Sandwich Artist, Subway, Powhatan, VA

July 2016 - August 2019

- Prepared sandwiches per customers' requests
- Remained flexible in fast-paced peak periods
- Handled shift money with accuracy

Leadership and Activities

Member of Alpha Delta Pi Sorority

January 2020 - Present

- Raised money for and volunteered at Ronald McDonald House Charities
- Encouraged women to become better leaders and grow academically

Member of Women in STEM Club

August 2019 - Present

- Developed relationships with women in other STEM fields
- Raised awareness for the underrepresentation of women in STEM fields

Member of Math Club

January 2019 - Present

- Analyzed and discussed mathematical topics not covered in classrooms
- Served as Treasurer, 2019-2020 academic year

Member of Student Athlete Advisory Committee

March 2019 - January 2020

- Communicated interests of cross country team as liaison to athletic department personnel

Member of Longwood Women's Cross Country Team

August 2018 -

January 2020

- Ran for Division I program
- Organized class and activities around 20 hour practice week

Skills

- Computer / Technology: Python 3, JMP 14, Microsoft Office, Mathematica, Latex
- Languages: Limited working Spanish