Ashley Bonner

Graduate Mathematics Student California, MD 20619

May 25, 2021 BonnerA@ufl.edu 240-577-3790

Education

Current University of Florida
Pursuing a Ph.D. in Mathematics

2020 - 2025 (projected)

West Virginia University

M.S. in Mathematics, Concentration in Pure Mathematics

Morgantown, WV 2018 - 2020

Gainesville, FL

St. Mary's College of Maryland

B.A. in Mathematics

St. Mary's City, MD 2012 - 2015

Great Mills High School

High School Diploma, Concentration in Mathematics

Great Mills, MD

2007-2011

Employment

current Graduate Teaching Assistant

2020 - present

at University of Florida, Gainesville, FL

Discussion Leader for MAC 1147: Precalculus Algebra and Trigonometry (Summer 2021), MAC 2233: Survery of Calculus (Spring 2021), and MAC 2311: Analytic Geometry and Calculus (Fall 2020)

Graduate Teaching Assistant

2018 - 2020

at West Virginia University, Morgantown, WV

Classes Taught: MATH 126: College Algebra (Fall 2019) and MATH 124: College Algebra with Applications (Spring 2020). Recitation Leader for MATH 155E: Calculus 1 for Engineers (Fall 2018) and MATH 155: Calculus 1 for Non-engineering students (Spring 2019).

Assistant Director 2017 - 2018

at Mathnasium, The Math Learning Center, California, MD and Dunkirk, MD Developed learning plans for K-12 students in math, facilitated self-discovery in students, discussed student progress with guardians and teachers.

Equine Groom/Rider

2017

at Will Coleman Equestrian, Ocala, FL and Gordonsville, VA

Assisted in care and athletic conditioning of top-level equine athletes in an Olympic program. Meticulous attention to detail and successful teamwork integral to success.

Instructor 2016

at Mathnasium, The Math Learning Center, California, MD Instructed K-12 students in math.

Classroom Assistant

2013 - 2014

at St. Mary's College of Maryland Math Department, St. Mary's City, MD

Classroom Assistant for a proof-writing course and a Calculus I course. Duties included aiding lecture and in-class group work, assisting with grading, holding weekly review sessions.

at M.E.A. Music Services, California, MD

Private Tutor in math for clients ranging from 3rd grade to high school seniors.

Professional Development

Graduate Student Instructor Peer-Mentoring Professional Development

at West Virginia University, Spring 2020

Conferences

Recruitment Joint Mathematics Meeting

at the Colorado Convention Center, January 2020

Recruitment Math Alliance's Field of Dreams

at the Renaissance Airport Hotel, in St. Louis, Missouri, Hosted by Washington University in St. Louis, November 2019

Attended Joint Mathematics Meeting

at the Baltimore Convention Center, January 2019

Attended Mathematical Association of America MD-VA-DC Spring Sectional

at Roanoke College, April 2015

Attended Mathematical Association of America Regional Undergraduate Mathematics Conference

at Towson University, March 2015

Attended Mathematical Association of America MD-VA-DC Fall Sectional

at Bowie State University, November 2014

Volunteer Work

UF Graduate Mathematics Association, Treasurer, May 2021- present