Kaitlyn Barker

804.731.4543 | kaitlyn@mbdayz.com

Licensure

VIRGINIA TEACHING LICENSE: Elementary Education (PreK-6) - *License Number: CP-0692232*

Education

MASTER'S DEGREE: FALL 2025 – SPRING 2026 | *University of North Carolina-Chapel Hill*

- Master's of Educational Innovation, Technology, and Entrepreneurship
  - Concentration: Learning Engineer

BACHELOR'S DEGREE: FALL 2021 – SPRING 2025 | *Randolph-Macon College*

- Graduated Summa Cum Laude; GPA: 4.03
- Majors: Elementary Education and Spanish; Minor: Psychology
- Academic Honor Societies: Phi Beta Kappa, Alpha Lamba Delta, and Sigma Delta Pi
- Member of Honors Program and Leadership Fellows Program

Professional Experience

RESEARCH COMPLIANCE SERVICES INTERN | *Research Compliance Services – University of North Carolina-Chapel Hill* **| AUGUST 2025-PRESENT**

- Develop webpages, online training modules, quick reference guides, and video resources on specific regulatory topics or university processes
- Conduct peer research on R1 University compliance communications; gather and apply user experience data and web metric data to modify our training program; audit current materials for clarity, plain language, and digital accessibility

STUDENT TEACHING EXPERIENCES

- February-March 2025: 5th grade Gifted/Talented cluster – *Kaechele Elementary School*, Henrico, VA
- April-May 2025: 2nd grade – *Shady Grove Elementary School*, Henrico, VA

ELEMENTARY CLASSROOM FIELDWORK EXPERIENCES (2021-2025)

- K-2 EXED – *Henry Clay Elementary School*, Hanover, VA
- 4th Grade – *Pearson's Corner Elementary School*, Hanover, VA
- 3rd Grade – *Kaechele Elementary School*, Henrico, VA
- 2nd Grade – *Shady Grove Elementary School*, Henrico, VA
- 3rd Grade – *Greenwood Elementary School*, Henrico, VA
- 1st Grade – *Mary Munford Elementary School*, Richmond, VA

PEER ACADEMIC COACH | *Randolph-Macon College* **| SEPTEMBER 2024 – JANUARY 2025**

- Worked with undergraduates to examine their process of working habits, organization, and current difficulties or barriers to academic success.
- Taught undergraduate students planning, study, and organizational skills, working individually with students to help them achieve academic success.

SPANISH SUBJECT TUTOR | *Randolph-Macon College* **| FEBRUARY 2023 – JANUARY 2025**

- Assisted students with grammar, vocabulary, reading comprehension, and conversational skills to improve their understanding of the language and improve success in class.
- Provided individualized and group language interventions.

CAMP COUNSELOR/MENTOR | *Pathways to Science* **| SUMMERS 2022 – 2024**

- Guided and mentored a diverse group of Hispanic high school females, fostering their interest and skills in STEM fields.
- Provided translation services l;for both students and parents.

Presentations and Professional Development

RESEARCH PROJECT | *Randolph-Macon College* **| MARCH 2024 – DECEMBER 2024**

- Project Title: From Smartboards to Smartphones: The Impact of Technology on Learning Efficacy
- Purpose: The purpose of this research is to explore the current technological resources that teachers are using in local elementary schools and evaluate their effectiveness using the Triple-E Framework.
- Presentations: Randolph-Macon College Education Department Professional Development Session (December 2024, first Randolph-Macon College education student to lead a professional development session) and VSTE Conference Presentations (December 2024).

CO-PRESENTER | *EdTechRVA Conference* **| MARCH 2024**

- Session Title: Demystifying AI: Understanding, Perception, and Practical Tools
- This session explored: What is AI? What is Machine Learning? How can I incorporate AI into my classroom/curriculum?

Skills

Instructional and Educational

- Lesson Planning
- Teaching
- Instructional Decision Making
- Classroom Technology Integration

Technical and Research
- Research and Data Analysis
- AI Prompt Engineering
- Articulate Storyline and Rise
- Digital Media Curation

Professional
- Fluent in Spanish
- Effective Communication
- Attention to Detail
- Adaptability
- Creativity
- Time Management
- Teamwork
- Critical Thinking