**Summary**

Highly analytical and dedicated Mathematics student with a concentration in Teacher Education at Governors State University. Seeking to apply a strong foundation in mathematical principles and pedagogical methods to create an engaging and effective learning environment for secondary students.

**Education**

**Bachelor of Arts in Mathematics, Concentration in Teacher Education** | Expected May 2025

Governors State University | University Park, IL

* *Relevant Coursework:* Secondary Mathematics Methods, Calculus III, Linear Algebra, Probability and Statistics, Adolescent Development, Curriculum Design

**Associate of Science in Business Administration** | May 2023

Joliet Junior College | Joliet, IL

**Experience**

**Student Teacher** | September 2024 – Present

Central High School | Homewood, IL

* Collaborated with a lead teacher in a high school mathematics classroom to plan and deliver standards-based lessons in Algebra and Geometry.
* Facilitated classroom discussions and differentiated instruction to accommodate diverse learning styles and abilities.
* Assessed student progress through quizzes, tests, and projects, providing constructive feedback to improve mathematical understanding.

**Math Lab Tutor** | September 2023 – August 2024

GSU Academic Resource Center | University Park, IL

* Provided one-on-one and small group tutoring to students in foundational and advanced mathematics courses.
* Simplified complex mathematical concepts and developed tailored problem-solving strategies.
* Maintained a collaborative and supportive learning environment, resulting in improved student performance.

**Projects**

**"Interactive Geometry Unit" Project** | April 2024

University Park, IL

* Designed a two-week curriculum unit for a high school geometry class that integrated interactive software and hands-on activities.
* Created a project-based assessment where students built and presented models of geometric concepts.
* Developed a differentiated instruction plan to support students with varying levels of mathematical proficiency.

**Organizations**

**Treasurer** | September 2023 – Present

GSU Mathematics Club | University Park, IL

* Managed the club's finances, including budgeting for events and tracking expenses.
* Coordinated with faculty to organize guest speaker events on topics relevant to mathematics education.

**Skills**

* **Teaching & Pedagogy:** Lesson Planning, Classroom Management, Differentiated Instruction, Curriculum Development, Student Assessment
* **Mathematics:** Calculus, Linear Algebra, Probability and Statistics, Geometry, Discrete Mathematics
* **Technology:** Google Classroom, Microsoft Office Suite, Graphing Calculators, Learning Management Systems (LMS)
* **Interpersonal:** Tutoring, Public Speaking, Parent-Teacher Communication, Adaptability