



GABRIEL REED

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Summary

An independent and self-motivated undergraduate senior student pursuing a B.A in Applied Mathematics w/ Business option at the Georgia Institute of Technology (Georgia Tech), with a current 3.17 Institutional GPA. Also, currently working as a Mathematical Curriculum Developer for Georgia Tech. A strong background in the education industry as a private math instructor for a private company. Strong practical background in building personal computers and workstations, large scale video editing to help market individual creators in social media platforms, and creating/using digital software tailored for a specific person's academic needs to improve their foundational math. Strong interest in the marketing and information technology fields of work.

Skills

- Coding Languages (Python, Latex, some experience with C+)
- Computational-Math/Analytics
- Problem Solving
- Leadership
- Online Teaching
- Lesson Plan Creation
- Marketing Research
- Computer Literacy
- Instructor training
- Interactive learning
- Digital literacy

Work History

Georgia Tech | Atlanta, GA

Mathematical Curriculum Developer

05/2024 - Current

- Worked with school administrators to determine course needs and set frameworks.
- Created assessments that measure student progress towards established learning objectives.
- Utilized knowledge of industry best practices to improve upon existing training methods.
- Collaborated with faculty members to update existing curricula to meet changing needs.

Content Creators | Macon, GA

Video Editor

08/2021 - 08/2023

- Edited together video, audio still imagery and motion graphics for creative and informational multimedia projects.
- Conceived, crafted and executed dynamic video edits to captivate target audiences and accomplish project objectives.
- Utilized demonstrable technical, editorial and creative storytelling skills in editing, producing and design.
- Delivered edits with multiple camera angle choices, titles, graphics, audio, and special effects.

Mathnasium

Private Math Instructor (with Administrator Duties)

08/2019 - 07/2021

- A private math tutoring company that helps students, whether that be improving their foundational skills to gaining skills beyond their grade level, from 2nd to 12th grade
- Tasked with creating individualized learning plans tailored for each specific student based on exam that I administer

- These learning plans are filled with sections focusing on many different math skills and are filled with workbook pages for them to work on
- Tasked with tutoring usually 3-4 students at a time at my table I operated at
- Helped these children with homework, test/quiz preparation, and work that assign them through the learning plan I created for them
- I check all the work they had completed and manage this for 3-4 people at a time
- Scheduled regular chats with parents of these students to explain and show the progress of their child on the skills we have them working on
- Led other instructors during shifts and frequently performed administration duties that a Center Director performed when assigned to me.

Education

Georgia Institute of Technology | Atlanta, GA

B.A. Applied Math W/Busn Option

Expected in 05/2025

Academy For Classical Education | Macon, GA

High School Graduate

05/2021

- 4.0 GPA
- Summa Cum Laude graduate
- Ranked in Top 10% of class
- Honor Roll (Fall 2017-Spring 2021)
- Math Team Secretary
- Chess Club Member

Languages

- English
- Spanish
- Spanish

Languages

English:

██████████ ██████████ ██████████ ██████████ ██████████
Native/ Bilingual

Spanish:

██████████ ██████████ ██████████ ██████████ ██████████
Limited