TEXAS STATE VITA

I. Academic/Professional Background

A. Name: Valencia Marvette St. Clair Title: Doctoral Teaching Assistant

B. Educational Background

Degree	*Year*	*University*	*Major*	*Thesis/Dissertation*
Ph.D.	In progress	Texas State University	Mathematics Education	
M.S.	2025	Jackson State University	Mathematics	Thesis: Two Interesting Mathematical Methods for Cylindrical Shaped Solid Tumors and Cancer Therapy Modeling: The Pennes Bioheat Equations and the Gompertz Growth Models Advisor: Dr. Tor A. Kwembe
B.S.	1992	North Carolina A & T State University	Accounting	

C. University Experience

Doctoral Teaching Assistant — Aug 2025 – Present
Texas State University
San Marcos, TX

Mathematics of Money Teaching Assistant — Jun 2025 – Jul 2025
Johns Hopkins Center for Talented Youth
Site: University of California Santa Cruz

Math Teacher — May 2024 – Jun 2024
Girls STEM Summer Camp
Jackson State University

D. Relevant Professional Experience

Professional Math Tutor — Mar 2021 – Present
https://www.wyzant.com/Tutors/Marvette
Wyzant, Inc.

E. Other Professional Credentials (licensure, certification, etc.)

IXL Learning Certified Educator — Feb 2024 – Present

II. TEACHING

A. Teaching Honors and Awards:

B. Courses Taught:

Doctoral Teaching Assistant-Instructor of Record, Math 1300: Elementary Algebra, Developmental Mathematics, Fall 2026, Texas State University

Doctoral Teaching Assistant-Instructor of Record, Math 1316: Survey of Contemporary Mathematics, Spring 2026, Texas State University

Doctoral Teaching Assistant-Instructor of Record, Math 1300: Elementary Algebra, Developmental Mathematics, Spring 2025, Texas State University

C. Directed Student Learning (i.e. theses, dissertations, exit committees, etc.):

D. Courses Prepared and Curriculum Development:

E. Teaching Grants and Contracts

1. Funded External Teaching Grants and Contracts:

2. Submitted, but not Funded, External Teaching Grants and Contracts:

3. Funded Internal Teaching Grants and Contracts:

4. Submitted, but not Funded, Internal Teaching Grants and Contracts:

F. Other:

G. Teaching Professional Development Activities Attended

III. SCHOLARLY/CREATIVE

A. Works in Print (including works accepted, forthcoming, in press):

1. Books:

a. Scholarly Monographs:

b. Textbooks:

c. Edited Books:

d. Chapters in Books:

e. Creative Books:

2. Articles:

a. Refereed Journal Articles:

b. Non-refereed Articles:

3. Conference Proceedings:

a. Refereed Conference Proceedings:

b. Non-refereed:

4. Abstracts:

5. Reports:

6. Book Reviews:

7. Essays:

8. Poems:

9. Short Stories:

10. Other Works in Print:

B. Works Not in Print:

1. Papers Presented at Professional Meetings:

2. Invited Talks, Lectures, and Presentations:

3. Consultancies:

4. Workshops:

5. Other Works not in Print:

a. Works "submitted" or "under review":

b. Works "in progress":

c. Other Works Not in Print:

C. Scholarly / Creative Grants and Contracts:

1. Funded External Grants and Contracts:

2. Submitted, but not Funded, External Grants and Contracts:

3. Funded Internal Grants and Contracts:

4. Submitted, but not Funded, Internal Grants and Contracts:

D. Scholarly / Creative Fellowships, Awards, Honors:

Texas State University Department of Mathematics
Ross and Sarah Wayment Endowed Scholarship, April 2026

Louis Stokes Mississippi Alliance for Minority Participation Bridge to the Doctorate Fellow, Jan 2024 – May 2025.

E. Scholarly / Creative Professional Development Activities Attended:

F. Media Recognition:

IV. SERVICE

A. Institutional

1. University:

2. College:

3. Department/School:

B. Professional:

C. Community:

D. Organization Memberships:
American Mathematical Society, Member (2024 – Present)

E. Service Honors and Awards:

F. Service Grants and Contracts:

1. Funded External Service Grants and Contracts:

2. Submitted, but not Funded, External Service Grants and Contracts:

3. Funded Internal Service Grants and Contracts:

4. Submitted, but not Funded, Internal Service Grants and Contracts:

G. Service Professional Development Activities Attended: