GETZAMARY SOLANO

https://tinyurl.com/getzamarysolano | getza.solano@centre.edu | (832)-701-9990 600 West Walnut Street, Danville, KY, 40422

EDUCATION –

Centre College, Danville, Kentucky

Bachelor of Science in Biochemistry and Molecular Biology & Anthropology Minor

Expected Date of Graduation: May 2028

Honors: Grissom Scholar

- Full Ride Scholarship for selected First Generation Students to support student leadership at Centre College Deans List, 1st Semester
- 4.0 GPA out of 4.0 Scale

Westchester Academy for International Studies, Houston, Texas

Graduation date: May 2024

Honors: International Baccalaureate Diploma Recipient

- Recognizing two years in the program that produced individual research projects and high exam scores *Top 25% of Graduating class*
- 3.82 GPA out of 4.0 Scale

ACADEMIC EXPERIENCES-

Student, Professional Education Preparation Program (PEPP) MD - University of Kentucky College of Medicine University of Kentucky | June 2025

• Gain experience in medical practice through shadowing, lectures, and professional development workshops

Mentee, Latinas in STEM

Remote | February 2025 - Present

• Maintain connection with my mentor at The University of St. Louis to learn about strategies of success as a Latina going into the STEM field

Research Intern, Family Involvement Lab - University of Maryland

Remote | January 2025 - Present

- Quantify child behavior and reaction to stimulus to research the effects of a low income, minority household environment on child development
- Transcribe interview videos in Spanish and English

Student, "Forensic Science: DNA Analysis" - University of Cambridge, Institute of Continuing Education Online Course and Certificate December 2024

• Followed a Series of lectures and graded assignments that developed skills in:

Forensic genetics; Forensic DNA analysis; Forensic DNA profiling; Palynology and shoe imprint analysis; and DNA databases and ethical issues

Participant, "Closer Looks" - WonderWorks and the Rice University Department of Art History

Rice University | August 2023

- Intensive four week exploration of visual art and art history
- Exploration of art themes through lectures, discussions, readings, films, writing, and field trips

Participant, National CSI Camp

Virtual June 2023

• Conducted experiments that demonstrated Forensic Science investigation techniques and skills

LEADERSHIP POSITIONS-

Chemistry Teaching Assistant Fellow, Breakthrough Houston

Houston, Texas June - August 2025

• Assist and Plan middle school Chemistry lectures and lessons

Events Coordinator, CentreFirsts

Centre College | October 2024 - Present

- Advertise club events that aim to promote recognition of the First Generation community at Centre College
- Allocate event expenses, using Excel Spreadsheet

Magazine Editor, Culturator: Arts and Culture

International | March 2024 - Present

- Edited, revised, and submitted articles, artwork, and written works for each magazine issue (most recent issue)
- Planned events to promote magazine publication opportunities to students world wide

Art Instructor, Crayola Imagine Arts Academy of Northwest Houston

Houston, Texas | August, 2021-2024

- Instructed Children ages 5-12 on through purposeful art projects tied to community and culture
- Assembled weekly Summer Camp itineraries including art projects and recreational activities
- Taught using Spanish and English to facilitate and create an inclusive learning environment

Receptionist, Ephraim McDowell Regional Medical Center

Danville, Kentucky | October 9th 2024 - Present

- Facilitate communication using Spanish and English with incoming patients and registration
- Organize patient files and appointments for a more efficient work environment

RECOGNITIONS-

Featured Artist

"Where do we go from here?", Contemporary Arts Museum of Houston, Houston, Texas | February 2023 - July 2024 Featured Artist

"STARS Global Challenge Art Competition", California Youth Stem Project, 10th place Awardee, International and Virtual | May 2024