

Diana S. Avila

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EDUCATION

Georgia State University | Atlanta, GA

Bachelor of Science in Computer Science

Relevant Coursework: System Level Programming, Computer Organization

Awards: Goizueta Foundation LLP Transition Scholarship, HOPE Scholarship

Certification: Certified Internet Web Professional Site Development Associate (May 2022)

Expected: Spring 2026

GPA: 3.25/4.0

EXPERIENCE

Honors College Program

Honors Ambassador

Dunwoody, GA

Jan 2023 – Apr 2024

- Coordinated virtual events, increasing student engagement by 25%.
- Led volunteer initiatives, enhancing community involvement among honors students.

Math Engineering Science Achievement (MESA)

Scholar

Clarkston, GA

Jan 2023 – Apr 2024

- Collaborated on engineering projects, fostering a collaborative learning environment.
- Demonstrated dedication with perfect lab attendance, contributing to team success.

Peach State Louis Stokes Alliance for Minority Participation (PSLSAMP)

Scholar

Clarkston, GA

Jan 2023 – Apr 2024

- Engaged in biweekly STEM meetings and academic enrichment events, enhancing technical skills.
- Cooperated on group presentations and secured internships, showcasing leadership abilities.

Student Government Association

Senator of Clubs and Organizations

Dunwoody, GA

May 2023 – Mar 2024

- Facilitated communication between clubs and administration, strengthening campus relations.
- Organized Inter-Club Council meetings, promoting collaboration among 20+ student organizations.

South Asian Club at Dunwoody Campus

Vice President

Dunwoody, GA

Sep. 2023 – April 2024

- Designed promotional materials, boosting event attendance by 30%.
- Delegated tasks effectively, leading to successful execution of cultural events.

RESEARCH & PRESENTATIONS

Summer Bridge Research Program

Researcher

Clarkston, GA

May 2023

- Conducted research on "Testing Plant Leaves for their Possible Anti-Herbivory Effects against Mealworm Beetles" under guidance of Dr. Mark Graves and Dr. Diane Lahaise.
- Developed hypotheses and experimental designs, analyzing data with scientific rigor.

Avila, Diana. *Gospels of the South*. Presentation at Mario A.J. Bennekin Black History Symposium, Perimeter College Feb 2023

SKILLS

Programming Languages: Java, Python, Bash

Technical Skills: Experimental Design, Data Analysis, Event Coordination

Certifications: Certified Internet Web Professional Site Development Associate (May 2022)