

CINDY MUNIZ

Atlanta, GA | cmuniz31@gatech.edu | [linkedin.com/in/cindy-muniz](https://www.linkedin.com/in/cindy-muniz) | github.com/cindy-muniz

Bilingual Computer Science student and community leader who builds data-driven tools and ships real, deployed projects.

EDUCATION

Georgia Institute of Technology — B.S. in Computer Science

Expected May 2029

Atlanta, GA · GPA: 3.31 / 4.00 · Dean's List · Threads: People, Systems & Architecture

- Study abroad: Georgia Tech-Europe (Metz, France), Fall 2025 — completed 13 credit hours while traveling across Europe.
- Relevant coursework: Data Structures & Algorithms, Object-Oriented Programming, Discrete Mathematics, Calculus.

TECHNICAL SKILLS

Languages: Python, Java, JavaScript, SQL

Tools & methods: Git/GitHub, SQLite, pandas, pytest, JUnit, CI/CD (GitHub Actions), HTML

Design: Canva, graphic design

Spoken languages: English, Spanish (bilingual)

PROJECTS

Specusol — Solar Energy Market Dashboard

Jan 2026

EnergyHack @ Georgia Tech · Python, Plotly Dash, Leaflet · Live on Render

- Built a deployed dashboard in 24 hours that models surplus Texas (ERCOT) solar energy as a tradeable asset.
- Designed and implemented the ERCOT zone map (pure-Python address-to-zone lookup) and the supply/demand and solar-irradiance visualizations with automatic equilibrium detection.
- Collaborated with one teammate who built the stock-tracking layer; jointly integrated and deployed the final app.

Personal Finance Data Pipeline — Self-Directed

2026 – In progress

Python, pandas, SQLite, Plotly Dash

- Building an end-to-end ETL pipeline that ingests, validates, transforms, and stores transaction data, with z-score anomaly detection and an interactive dashboard; adding pytest tests and GitHub Actions CI.

EXPERIENCE

Georgia Tech, Office of Scholarships & Financial Aid — Student Assistant

May 2026 – Present

Atlanta, GA

- Provide bilingual (English/Spanish) front-desk support, guiding students through multi-step financial-aid processes and FAFSA verification under FERPA compliance.
- Partner with the Associate Director on process-improvement initiatives, including restructuring the student-recruiting process.

Food City — Sales Associate

Nov 2023 – May 2024

Cartersville, GA

- Managed front-end transactions and customer service in a fast-paced, high-traffic environment.

LEADERSHIP & COMMUNITY

Hispanic Organization Promoting Education (HoPe) — Chapter President

Aug 2021 – May 2025

Cartersville, GA

- Grew the chapter from ~100 to 200+ members; led monthly meetings and weekly “Scholarship Sunday” outreach.
- Organized a school-wide cultural showcase reaching 1,000+ students, a FAFSA Night for 30+ families, and fundraisers securing up to \$1,500 in local-business donations.
- Earned the National Chapter Award; completed 300+ hours of community service over four years.

Intercultural Fest — Coordinator of Volunteers & Foundation Ambassador

Mar 2024 – Present

Cartersville, GA

- Coordinated 20+ volunteers across 12-hour cultural festivals drawing 500+ attendees; completed 80+ service hours.
- Served as Foundation Ambassador alongside the CEO; recognized as an exemplary volunteer with an \$800+ award.

HONORS & SCHOLARSHIPS

The Gates Scholarship (Cohort VIII) · QuestBridge Scholar · HSF Scholar · Rewriting the Code Member · Dean's List · High School Valedictorian