

Isabella Rios

786-378-2738 | riosisabelladiaz@gmail.com

Relevant Links: [LinkedIn](#) | [GitHub](#) | [AFE Scholar](#)

Programming Languages: Python, Java, HTML, CSS

Computer: Microsoft 365, Google Workspace, Adobe Creative Cloud, MTA Windows Operating System Fundamentals, Figma, GitHub

Languages: English, Spanish, American Sign Language (ASL)

EDUCATION

Florida International University

Miami, FL

- B.S Computer Science | 3.8 GPA | Amazon Future Engineer Scholar

January 2027

WORK EXPERIENCE

Amazon

May 2024 - August 2024

Software Development Engineer Intern

Seattle, Washington

- Developed an LLM Chatbot using AWS Bedrock to streamline Prime eligibility plans info for Amazon employees
- Implemented Python backend with AWS services such as AWS Lambda
- Engineered prompts for Amazon Bedrock agents to interpret Lambda code in natural language
- Created knowledge bases with Prime eligibility plan details, accessible via OfferID
- Enhanced Amazon employees efficiency & accuracy in handling Prime plan inquiries for both internal & customer-facing interactions

Overtown Children And Youth Coalition

July 2022 - August 2022

AI Software Tester Intern

Virtual

- Tested an Artificial Intelligence app that interacts with users in a human-like manner.
- In addition to testing, I entered defects and retested the defects once they were fixed.
- Based on my input, the developer was able to make changes that improved the user experience with the app.

The Startup Life

July 2021 - August 2021

DevOps Engineer Intern

Virtual

- HTML, CSS/ redesigning the The Startup Life website using Figma.
- Identifying / debugging issues within The Startup Life website.
- Implementing integrations that meet customer needs within the Startup Life website tabs.

Boston University

April 2021 - June 2021

NSF Cell-Met Engineering Researcher Intern

Virtual

- Developed new learning materials to be implemented in the learning curriculum.
- Instructed and create lesson plans for children entering Secondary Schools interested in STEM fields.
- Delegated responsibilities to other mentors/instructors.

Silver Parrots Academy

July 2020 - August 2020

Research Analyst Intern

Virtual

- Assigned to help promote awareness for the company brand.
- Collecting data within the company's local community to acquire new clients through Social Media platforms.
- Assisted on projects alongside other peers.

LEADERSHIP EXPERIENCE & ACTIVITIES

AIHacks || Hackathon

September 2020

1st Place

Virtual

- Created an educational interactive story using HTML CSS and Javascript to educate the younger generation about the ignorance circulating around environmental issues in our country while creating solutions for children to follow along.

Harvard WECODE: Women Engineers Code Conference

March 2021

Participant

Virtual

Technology Student Association (TSA)

October 2019 - June 2023

Vice President '23

Hialeah Gardens Highschool

- Biotechnology Design 3rd Place in FL State '20 | Biotechnology Design 3rd Place in Space Coast Regional '21 | Webmaster Semi-Finalist FL '23

VEX Robotics

October 2021 - June 2023

Secretary '22 | President '23

Hialeah Gardens Highschool

Society of Women Engineers (SWE)

October 2019 - June 2023

Reporter '21 | Secretary '22 | Secretary '23

Hialeah Gardens Highschool