Jason Sacerio

Email: saceriojason@gmail.com jason.github.io Mobile: +1(786)-300-5236

Programming Skills

• Languages: Python, Javascript, C++, SQL, Java, MongoDB, Django Technologies: AWS, React, Azure, PyTorch

EDUCATION

• Miami Dade College

Miami, FL

Bachelors of Science in Computer Science; GPA: 3.90

June 2022 - December 2026

• Miami Dade College

Miami. FL

Bachelors of Science in CyberSecurity; GPA: 3.92

June 2022 - December 2026

EXPERIENCE

• Capitol Steel Structures

Miami, FL

Software Engineer Intern

January 2023 - May 2023

- o Customer Database: Utilized MongoDB in designing and implementing a comprehensive customer database system to enhance operational efficiency. Employed Django and other frameworks for back-end functionality and database integration.
- Website Development: Leveraged Python and JavaScript in assisting in the development of a dynamic and responsive website. Showcasing proficiency in full-stack development. Utilized JavaScript, along with HTML and CSS to create an interactive and efficient website.
- **Debugging**: Actively debugged and reviewed websites code in an efficient matter to positively impact company efficiency and reduce downtime.

• Miami Dade College

Miami, FL

eSports Divison Lead

Jan 2023 - Dec 2023

- Project Management: Orchestrated and coordinated project phases, managing large-scale event hosting up to 30 attendees. Demonstrated adept design and scheduling skills to ensure friction-less execution of projects.
- Leadership: Directed and supervised a team of 12 members involved in top-tier competitive activities, showcasing effective leadership and management skills.

Projects

- Encryption Tool: Tool that encrypts and decrypts data upon user input.
- Triangle Visualization: Program that takes the input of three angles and outputs a visualization of the Triangle formed along with classification of Triangle.
- PFsense: Implemented pfSense firewall for network security. Ensured seamless traffic management for optimal network security and functionality.
- Grade Calculator: Calculates a final grade, given grades and weight of grade.