Carlos Mejia

Email Me! •(813)843-9438 • LinkedIn • Github

EDUCATION

The University of Tampa | **Tampa, FL**

B.S. in Computer Science, Cybersecurity Minor   **May 2025**

Relevant Courses: Computer Organization, Data Structures, Algorithms & Analysis, Computer Architecture, Object-Oriented programming, Network and Cloud Infrastructure, Software Engineering and Design, Operating Systems and Systems engineering.

TECHNICAL SKILLS

Programming Languages: Python, Java, C
Operating Systems: Windows, Mac OS, Linux
Other skills: HTML, CSS, Javascript, React, Vite, Django, Node.JS.

PROJECTS

Glazer's Children Museum | **University of Tampa**   **Jan 2024 - Present**
- Currently developing a web-based application for Glazer's Children Museum in Tampa.
- Front-end and backend development using Figma, Python, Javascript, HTML, CSS, Django, React and Bootstrap.
- Utilized practical skills for efficiency such as gantt charts, agile programming, kanban, VS Code, Git, Github.

Library Management System | **Program** `   **March 2023**
- Programmed a library management system in Python, utilizing data structures including a binary search tree for efficient book organization by title, a priority queue for book management based on priority numbers, and a dictionary for mapping authors to their books.
- Implemented a user-friendly graphical interface using Tkinter, including a menu for different actions for the books.
- Proficiently integrated file handling to read and save book information, creating a fully functional library application.

PROFESSIONAL EXPERIENCE

Cybersecurity Operations Intern | **AYESA** | **Panama, Panama**   **Summer 2023**
- Demonstrated expertise in analyzing and mitigating diverse cyber threats, including phishing, vishing, and social engineering, simplifying technical concepts for clear client communication.
- Conducted in-depth legal analysis of Panama's cybersecurity regulations, identifying potential legal vulnerabilities, and enabling proactive risk mitigation strategies.
- Collaborated with penetration testing experts and technology directors to identify and resolve vulnerabilities, gaining hands-on experience in the field. Aligned cybersecurity strategies with overarching business goals, conducting market research and utilizing company services to attract and retain clients effectively.

Media Services Event Technician | **The University of Tampa** | **Tampa, FL**   **Oct 2021 - Present**
- Setup projectors, microphones, displays, lighting, and soundboards for events.
- Troubleshoot system issues, provide system reports.
- Facilitate A/V equipment and appropriate setup for faculty and students.