MEAGAN ALFARO

meaganalfaro2@gmail.com ~ 786-280-3058 ~ https://www.linkedin.com/in/meaganalfaro/ ~ https://github.com/meaganalfaro

EDUCATION

B.S in Computer Science

Expected May 2026

Florida International University (FIU); Miami, FL

- GPA: 3.8 / 4.0
- Coursework: Data Structures & Algorithms, Systems Programming, HCI, Computer Architecture, Operating Systems, Statistics

Online Certificate August 2025

Cornell University; Online

Machine Learning Foundations

SKILLS

Languages & Frameworks: Java, Python, C++, C, JavaScript, React, Node.js, HTML/CSS, MySQL Libraries & Tools: Pandas, NumPy, scikit-learn, TensorFlow, Git, CoreUI, GitHub Pages, VS Code

Other: Other: Spanish (Fluent)

WORK EXPERIENCE

Walky | Miami, FL June 2025 - Present

Product Development Intern

- Collaborating cross-functionally with developers, designers, and product managers to refine user flows and elevate platform UX for student/admin dashboards
- Engineered new frontend components and enhanced existing UI features in React, improving interface consistency and responsiveness within an agile sprint cycle

Walky | Miami, FL May 2025

Software Engineering Sprintern

- Developed an internal admin dashboard in React and CoreUI, implementing dark/light mode and fully responsive layouts
- Integrated token-based login, password reset, and user verification with backend services

Florida International University | Miami, FL

August 2024 - December 2024

Teaching Assistant

- Taught 60+ students in Object-Oriented Programming with a 90% student satisfaction rate
- Authored comprehensive study guides and practice problems, contributing to 85% of students achieving a B+ or higher

EXTRACURRICULAR INVOLVEMENT

AI Fellow April 2025 - Present

Break Through Tech x Cornell University; Online

- Selected from 1500+ applicants for a 12-month AI fellowship including Cornell-led coursework and mentorship
- Developing portfolio-ready machine learning projects through the AI Studio in collaboration with industry partners

Co-Director of WiTCON May 2024 - March 2025

Women in Computer Science; Miami, FL

- Organized Florida's largest student-run women in tech conference with 500+ attendees and 20+ sponsors
- Directed a 15-person volunteer team, increasing sponsorship funding by 50%

PROJECTS

WiTCON Website | Miami, FL

February 2025 - March 2025

• Led a 4-person team to design and deploy the WiTCON event site in React, increasing registrations by 30% and maintaining 99% uptime on GitHub Pages with full mobile accessibility (https://wicsfiu.github.io/witcon-2025/)