

LESLEY WILLIAMS

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EDUCATION

Bachelor of Science in Computer Science
Florida International University; Miami, FL

August 2023 - May 2025

Certificate of iOS Development101
CodePath.org; Remote

September 2023 - December 2023

EXPERIENCE

Outlier | Remote

February 2024 - Present

AI Coder

- Contributed to the development of Artificial Intelligence by evaluating AI-generated code, writing functional and efficient code, and providing code documentation.
- Collaborated with organizations to train advanced language models, improving the ability of generative AI models to write better code.
- Demonstrated proficiency in Java, Swift, Python, HTML/CSS, and data structures.

CodePath | Remote

January 2024 - Present

Technical Fellow

- Mentored and supported students during sessions and assignments to ensure students were on track with the pace of the course.
- Collaborated with CodePath staff to support, assess, and improve the student learning experience.
- Led student recruitment efforts at FIU for CodePath courses.

PROJECTS

MealSwap | Swift, SwiftUI, CoreData | Miami, FL

April 2023 – Present

- Collaborated in a team to develop a SwiftUI-based social app for meal swapping, enhancing community interaction.
- Implemented detailed meal records, allowing users to add photos, ingredients, and descriptions.
- Developed messaging functionality to enable communication between users after a meal match.
- Contributed to designing a user-friendly interface for seamless navigations and community engagement.

EcoSpotter | Swift, SwiftUI, UIKit, Mapkit | Miami, FL

September 2023 - December 2023

- Built using Swift and SwiftUI, ensuring a smooth and native experience for iOS users
- Integrates with Core Location to accurately pinpoint environmental hotspots and reports for swift action
- Implemented real-time notifications to keep users updated on the status of reports and any actionable outcomes
- Designed intuitive user-friendly interface, promoting community participation in reporting environmental issue

Stockboard | Python, Flask | Miami, FL

April 2023 - August 2023

- Developed a full-stack web application using with Flask serving a REST API with React as the frontend
- Implemented Yfinance API to get data for stock information
- Enhanced the user interface with React components, providing intuitive data visualization
- Incorporated Nivo for data visualization, for easy interpretations and understanding of stock trends and patterns

SKILLS

Programming: Swift, Java, Python, SQL , JavaScript, HTML/CSS

Frameworks: React.js, Node.js, Flask, SwiftUI , REST APIs

Developer Tools: Git, Xcode, VS Code, Visual Studio, PyCharm, IntelliJ