

Chloe Posthuma-Coelho

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EDUCATION

Florida International University- Miami, FL

Bachelor's Degree, Computer Science

May 2024 expected graduation

CodePath, Remote: Certificate in iOS Development, September 2022

- Attaining experience, mentorship, and extensive instruction in Swift, Xcode. Collaborating with other students to pitch and develop iOS mobile applications.
- Relevant Coursework: MAD 3305 Graph Theory, COP 3337 Programming II, CIS 183 Object-Oriented Programming with Java

WORK

Chartwells Higher Education (Compass Group USA)- web and graphic designer for FIU dining — (Aug. 2022-Sep. 2022)

- designed, managed FIU dining's webpages to fix accessibility issues for visually impaired viewers and fixed faulty links
- worked with Canva and Photoshop to help design menu pamphlets for a football game hosted by FIU dining
- developed circular ice cream and plastic straw designs for pins for the plastic-free dining campaign.

TECHNICAL PROJECTS

Katy Youth Hacks Hackathon, July 2022 — (Girls who Code)

- Combined elements of design and UX as well as frontend web development to create an interactive website showcasing food desert hotspots in Miami-Dade.
- Awarded "audience favorite" winning category at the hackathon
- Technical skills used: JavaScript, Python, CSS and HTML, figma and canva for prototyping.

[View on Devpost](#)

Flower Power — webpage (Personal Project)

- designed and implemented an interactive e-commerce landing page for a flower-selling boutique.
- features a shopping cart and search button, product categories, and the ability for the user to "heart" a product they may enjoy.
- Technical skills use: Figma for prototyping, Canva for favicon design, Html/CSS and Javascript

[View Project](#)

Recipes for me— (Personal Project)

- web page which gives users the ability to select between vegan, vegetarian, allergen-free or meat based recipes through post tagging components.
- Software used: figma for prototyping, canva for favicon design, html/css and javascript for code.

[View Project](#)

Facilinate: Donation, enhanced— (ShellHacks 2022 project)

- interactive web application which provides users with food, clothing, and other donation opportunities nearby through a chatbot program designed for the landing page and created with python and javascript.
- provides users with an embed map with information about local food banks such as the center's address and what products they urgently require.
- depending on user's input when signing onto the main page (zip code and a donation product keyword(eg. toiletries, food), potential donors are matched with local donation opportunities.
- Technical skills used: Figma and Behance for prototyping, Html/CSS, Python and Javascript for code and chatbot.

[View Project](#)

SKILLS

Programming Languages: Python, Swift, Java, C, C++, JavaScript, HTML/ CSS

Programs, Technologies, and Software: React, Arduino, Xcode, Visual Studio Code, Git, Github, Microsoft 365, LinuxOS, MacOS, Windows OS, Adobe XD, Adobe Illustrator, Photoshop, Figma, Canva

Skills: Wireframing, prototyping, user testing, web design/development, user testing, graphic design, presentation design, ux design, and writing, qualitative research, agile methodologies, human centered-design.

LEADERSHIP & AFFILIATIONS

• Women In Computer Science at FIU • Upsilon Pi Epsilon at FIU • Codepath • Brazilian Student Association at FIU