

Elizabeth Pretto-Sotelo

elizabethprettosotelo@gmail.com | eliprettosotelo.dev
github.com/elizabethprettosotelo | linkedin.com/in/elizabeth-pretto-sotelo

EDUCATION

University of Central Florida
Computer Science, B.S.

Aug. 2024 - May 2028
Expected Graduation: May 2028

PROFESSIONAL EXPERIENCE

UX/UI Design & Design Intern | C² Technologies

Aug. 2025 - Present

- Designed and prototyped interactive, demo-ready websites in Figma to support C² Technologies' adaptable learning platform, Adapt2Learn, ensuring user-friendly layouts and modern UI practices.
- Created digital marketing assets and graphic deliverables that aligned with brand guidelines and elevated company visibility at showcases, client demonstrations, & internal presentations.

Hackathon Organizer & Design Team Member | Knight Hacks

Jan. 2025 – Present

- Taking part in organizing the University of Central Florida's largest software engineering club's premier Hackathon, Knight Hacks, prioritizing a positive and enriching experience for all participants.
- Designing graphics for merchandise, hackathon site, & branding that stay true to Knight Hacks' mission.

Substitute Teacher | Kelly Education

Aug. 2023 – July 2024

- Honed my problem-solving, communication, and adaptability capabilities while being an instrument to children's education throughout this role as a substitute teacher in Miami-Dade County Public Schools.
- Facilitated engaging classroom environments by quickly adapting to diverse grade levels and subject areas, ensuring continuity of learning and supporting student success.

PROJECTS

Tariffix | Tariff Calculator Chrome Extension

Apr. 2025

TypeScript, React, Tailwind CSS, Vite, MongoDB, Chrome Extension API, Gemini API, Cheerio, Git

- Developed a **Vite-powered** Chrome extension that presented real-time tariff estimates on product listings via live overlays on e-commerce sites backed by an AI webscraping & HTS code database, ultimately receiving 1st place award for 'Best use of **MongoDB**' at Bitcamp 2025.
- Designed and implemented an accompanying website using TypeScript, Tailwind CSS, & React, emphasizing strong visual branding and the ability to inform users on tariffs & our extension, Tariffix.

Pallit | Font & Color Design Tool

Apr. 2025

Figma, TypeScript, Next.js, React, Tailwind CSS, Google Fonts API, Chroma.js, Git

- Built a design tool, Pallit, using Next.js to generate ideal font pairings and visually cohesive color schemes tailored for readability and aesthetic appeal in 24 hours as part of the HackUSF hackathon.
- Implemented the **Chroma.js library** to generate color palettes based on color theory, ensuring accessible contrast and visual harmony rather than relying on random combinations.
- Integrated **Google Fonts API** to dynamically serve curated font pairings, enabling instant updates and real-time previews in response to user prompts.

Kmodo | Hackathon Organizer Tool

Jan. 2025 – Mar. 2025

Figma, Adobe Illustrator, TypeScript, Next.js, React, Tailwind CSS, Git

- Created Kmodo's visual identity from the ground up, designing a dynamic logo, custom mascot, and cohesive color schemes that gave the hackathon platform a bold and memorable personality.
- Used **Figma & Adobe Illustrator** to craft a sleek, modern brand aesthetic, creating design concepts that were user-friendly, accessible, and ready to be translated into web.

SKILLS

C | Python | Java | HTML / CSS | JavaScript | Typescript | Adobe Creative Cloud | Figma | React | Next | Git