

# Lily Vrionis

lsvrionis@gmail.com | lsvrionis-portfolio.web.app | (561) 814-4294  
linkedin.com/in/lily-vrionis | github.com/lsvrionis

## EDUCATION

**University of Central Florida, GPA: 3.8**

**Orlando, FL**

*B.S. in Information Technology and Minor in Cognitive Sciences*

*Aug. 2022 - May 2026*

**Relevant Coursework:** System Administration, UX Design, Computer Networking, Project Management

## TECHNICAL SKILLS

**Programming Languages:** HTML, CSS, JavaScript, TypeScript, Dart, C, Python, Java, SQL

**Frameworks:** React, Node.js, Next.js, WordPress, Flutter, Tailwind CSS, Bootstrap

**Developer Tools:** Github, Git, VS Code, Visual Studio, Eclipse, LaTeX, Figma, Google Cloud Platform, Docker, Firebase, Vercel

## PROFESSIONAL EXPERIENCE

**Web Developer and Product Designer**

**Jan. 2025 - Present**

*Limbitless Solutions Inc.*

*Orlando, FL*

- Create **wireframes, prototypes, and UI concepts from scratch using Figma and Adobe Suite**, aligning with user needs. Develop front-end solutions using **HTML, JavaScript, and CSS**, **ensuring mobile-friendly layouts and responsiveness** across designs
- Design and develop accessible web solutions adhering to WCAG standards, **improving site accessibility scores by 30%** and responsiveness, ensuring a seamless user experience for all devices
- Implemented **SEO strategies that improved site visibility and reduced page load times by 20%**, enhancing overall site performance

**Web Designer**

**April 2024 - April 2025**

*UCF's Office of Student Involvement*

*Orlando, FL*

- Led the design and maintenance of the University of Central Florida's Student Government website, as well as all of UCF's event sites, **using Figma and Wordpress for accessible UI**
- Revamped departmental sites to improve usability, modernize UI, and enhance accessibility, **contributing to a 50% increase in site engagement, with visits rising from an average of 20,000 visits to 30,000 visits monthly**

## PROJECT EXPERIENCE

**Mend** | *React, TypeScript, Tailwind CSS, Figma, MongoDB, Express.js, OpenAI*

- Led the UX/UI of an AI-powered journaling application aimed at enhancing emotional well-being
- Built a fully responsive interface using **React and Tailwind CSS with TypeScript for type safety**, ensuring consistent performance across mobile, tablet, and desktop devices. Integrated **OpenAI's API to analyze journal entries** and **provide personalized coping strategies** based on user input

**Capistrano Distillery** | *JavaScript, Bootstrap, Tailwind CSS, HTML, Node.js*

- Developed **modular product card components** leveraging **Bootstrap and Tailwind CSS** to display detailed liquor metadata, including ingredient composition and tasting profiles
- Implemented a **dynamic calendar-based booking system** using **JavaScript and Node.js** to facilitate tour reservations and highlight historical information