

Education

The University of Miami, Coral Gables, Florida
Bachelor of Science, Interactive Media [UI/UX]

Expected December 2026

Minors: Computer Science and Psychology.

Experience

University of Miami Herbert Business School, Coral Gables, Florida

Marketing and Content Assistant (part-time)

- ◆ Maintain and update University of Miami websites within Cascade CMS by modifying component formats, CSS theme files, and SVG assets based on client feedback and design specifications.
- ◆ Troubleshoot and implement front-end adjustments across responsive breakpoints, ensuring cross-device compatibility (mobile, tablet, desktop) in a live production environment.
- ◆ Audit and verify SEO implementation, ensuring required metadata, page structure, and search optimization elements are properly configured within Cascade templates and page configurations.

The University of Miami, Coral Gables, Florida

Web Developer (part-time)

- ◆ Build, redesign, and maintain University of Miami web pages in Cascade CMS, implementing custom HTML, CSS, and JavaScript directly in the source code to create dynamic, responsive layouts.
- ◆ Collaborate with the client to define goals, gather feedback, and deliver timely, user-focused webpage updates aligned with university branding and accessibility standards.
- ◆ Manage complete webpage lifecycles—from concept and mockup to implementation and publishing—ensuring high-quality visual presentation and functional accuracy across devices.

Aegis Digital LLC, Remote

Developer (part-time)

- ◆ Design, prototype, and develop reusable, accessible UI components using HTML, CSS, and JavaScript, contributing to scalable, responsive component-based design systems within Sitecore.
- ◆ Update and manage website content in Sitecore based on client requests, ensuring accuracy, consistency, and alignment with brand standards across multiple pages.
- ◆ Manage and enhance event content in WordPress, creating, customizing, and optimizing event pages to meet client needs and improve usability and presentation.

The Coder School, Deerfield, Illinois

Lead Instructor (seasonal)

- ◆ Led and instructed summer camps for Python & Minecraft Education, fostering a collaborative learning environment.
 - ◆ Provided personalized tutoring for Python and Scratch, enhancing students' coding skills.
 - ◆ Developed comprehensive curriculum, daily schedules, lesson plans, and assignments.
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Activities & Skills

Programming Languages: Java, Python, HTML5, CSS3, JavaScript, PHP, SQL, & React.

Web & Full-Stack Development: Responsive and Dynamic Data Driven Content, Web Content Accessibility Guidelines, UI/UX, File Handling, User Authentication, Database Management, & Web Performance Optimization.

Frameworks & Libraries: Tailwind CSS, Bootstrap, & Svelte (familiar).

Tools & Platforms: VS Code, PyCharm, Eclipse, Replit, GitHub, WordPress, & Webflow.

Content Management: Sitecore, Cascade CMS, content editing, updates, media management.

Design & Prototyping: Figma, Adobe Illustrator, Sketch, Cross-Browser Compatibility, High Fidelity Wireframes.

Productivity & Visualization: Google Workspace, Microsoft Office Suite, Notion, Tableau, Jira, & Data Visualization.