Simon Roth

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https://simonrothucf.github.io/

Technical Skills:

- Languages: HTML, CSS, JavaScript, C, C#, C++, Java, Python
- Operating Systems: Windows, macOS, iOS, Android
- Programs: Adobe Photoshop, Adobe Illustrator, Git, Figma, Canva, Asana, Unity, Blender, Microsoft Office

Experience:

2021-2025 Web Applications Developer - University of Central Florida

- Designed and built custom score screen for Guess the Phrase widget
- Made Guess the Phrase and Last Chance Cadet widgets fully keyboard and screen reader accessible
- Created inventory icon library for Adventure widget with over 130 icons
- Implemented dark mode for Materia website
- Redesigned logo for UDOIT
- Designed and built new UI and UX for UDOIT app
- Gained familiarity with a hybrid work environment
- Worked on a team and communicated regularly with colleagues
- Developed strong understanding of accessible web design principles
- Gave multiple presentations to colleagues and faculty

Education:

2020-2025 University of Central Florida (Class of 2025)

- Bachelor of Science in Information Technology
- Minor in Digital Media
- Member of Knighthawk Audubon student chapter for 3 years
- Member of Art Club for 3 years
- Achieved a 3.709 total GPA on a 4.0 scale

Volunteer Work:

2022-2025 Beak's Bird House

- Responsible for maintaining the aviary, completing evening feedings, and monitoring birds

References:

Available upon request