

# Spencer Henderson

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## Education

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**University of Missouri**, BS Computer Science, Mathematics Minor Aug 2023 – May 2027

- GPA: 3.73/4.00
- Relevant Coursework: Algorithm Design, Computer Organization, Game Theory and Design, Object Oriented Programming, Digital Logic

**Central High School**, IB Diploma Program Aug 2019 – May 2023

- Weighted GPA: 4.95/5.00
- ACT Score: 36

## Experience

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**Undergraduate Research Assistant**, University of Missouri August 2023 – Present

- Collaborated with a team of both programmers and educators to develop curriculum and gameplay geared to assist the learning process of a neurodivergent user.
- Conducted research and contributed to academic papers on accessibility in VR-based cybersecurity education in conjunction with the CERI Center.
- Worked closely with neurodivergent programmers in a collegiate setting, fostering an inclusive development environment, and ensuring that the project was designed with accessibility and usability in mind.

**Software Engineer, Contract**, University of Missouri Dec. 2024 – May 2025

- Contracted by the Information Experience Lab to produce an interactive module using Unity, C#, and Meta VR technologies.
- Created a VR simulation that educates users on defending a server from a DDoS attack, providing hands-on learning about real-world cybersecurity systems.
- Lead the end-to-end process, including design, development, and testing of the unit, crafting both the visual and interactive elements, while also programming the entire experience to ensure a cohesive and engaging learning environment.

## Honors and Awards

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University of Missouri Dean's List Fall 2023 - Fall 2024

University of Missouri Engineering Dean's List Fall 2023 - Fall 2024

University of Missouri Perfect Score Scholarship 2023

Seal of Biliteracy - Spanish 2023

## Skills

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**Languages:** C, C#, Java, Python, Swift, JavaScript

**Technologies:** Unity, Git, XCode, VR, React