
Silas Stamps

Computer Science Student

Wichita, Kansas

Email: sstamps20033@gmail.com

Website: <https://si1az.github.io/devportfolio/>

SKILLS

Programming Languages: Proficient in Python and C++. Familiar with JavaScript, Lua, and ARM assembly.

Database Skills: Experienced with MongoDB and Microsoft Access.

Technical Skills: Familiar with Linux, GitHub, Docker, Arduino, and cybersecurity tools.

Cybersecurity: Member of WSU's NCL competitive cybersecurity team for spring 2023, with experience in CTF's from TryHackMe.

EXPERIENCE

Wichita State University, Wichita Kansas- *Lead Software Engineer*

Nov 2022 - Current

- I develop customized software for doctoral research, analyzing EEG and bodily activity data using Python libraries, APIs, and big data technologies in WSU's Human Factors Lab.

Wichita State University, Wichita Kansas- *Course Instructor*

Nov 2022 - Current

- I teach a python programming class to researchers in the Human Factors Psychology department at WSU.

Aerospace Testing Services, Wichita Kansas- *Intern - Lab technician*

May 2022 - Oct 2022

- Performed Chemical and Mechanical testing of materials in a controlled environment for various aerospace manufacturers.

EDUCATION

Wichita State University, Kansas- *B.S. Computer Science*

August 2022 - May 2025 (Expected)

John Brown University, Arkansas- *B.S. Computer Science*

August 2021 - May 2022