Silas Stamps

Computer Science Student

Wichita, Kansas
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Website: https://si1az.github.io/devportfolio/
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SKILLS

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

Database Skills: MongoDB, SQLite, Microsoft Access, AWS S3.

Technical Skills: Linux, Git, Docker, Kubernetes, Helm, Terraform, AWS, Azure, ELK stack, Prometheus + Grafana, AWS ALB, and cybersec tools.

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

EXPERIENCE

Wolters Kluwer, Remote- *Devops Software Engineer*

Aug 2023 - Current

- Supported DevOps automation and infrastructure management for secure, confidential projects in a regulated environment.

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

Nov 2022 - Aug 2023

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

Wichita State University, Wichita Kansas- *Course Instructor*

Nov 2022 - May 2023

- Taught a python programming class to graduate 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 in a controlled environment for various aerospace manufacturers.

EDUCATION

Wichita State University, Kansas- *B.S. Computer Science, w/ Minors in Mathematics and Cybersecurity*

August 2022 - May 2026 (Expected)

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