Silas Stamps

Computer Science Student

Wichita, Kansas

Email: sstamps20033@gmail.com

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

August 2021 - May 2022