

Alexander Kokona

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Professional Summary

Highly motivated cybersecurity student with a strong IT foundation, proven reliability in both independent and team environments, and exceptional organizational skills. Demonstrated ability to learn rapidly, perform under pressure, and deliver effective technical solutions. Pursuing a B.S. in Cybersecurity and multiple professional certifications, including CompTIA Security+ and Splunk Core certifications.

Certifications

- CompTIA IT Fundamentals (ITF+) – Earned May 2025
- CompTIA Security+ – Earned July 2025
- Splunk Core Certified User – Expected November 2025
- Splunk Core Certified Power User – Expected December 2025
- Splunk Certified Cybersecurity Defense Analyst – Expected January 2026

Core Competencies

- **Network Security & Threat Analysis:** Strong understanding of modern security measures and response procedures.
- **Organizational Excellence:** Maintains clear, consistent systems that enhance efficiency and communication.
- **Adaptive Learning:** Quickly integrates new technologies, tools, and protocols into practice.
- **Technical Support & Troubleshooting:** Resolves hardware and software issues in high-pressure environments.
- **Team Leadership:** Experienced in supervising large groups and leading during mission-critical operations.
- **Communication & Documentation:** Strong written and verbal communicator; adept with both technical and non-technical audiences.

Education

Brigham Young University – Idaho

Bachelor of Science in Cybersecurity | Sophomore

Expected Graduation: April 2027

Gilbert Classical Academy

High School Diploma | Graduated 2021

Professional Experience

Campus Life Laser Tag – Senior Staff & Systems Programmer
Brigham Young University–Idaho | Sep 2024 – Present

- Program and maintain embedded systems for campus laser tag hardware.
- Provide live technical support for 30+ active participants per session.
- Lead operations to ensure system stability and safety during events.

Cashier & Floor Associate

Deseret Industries | Gilbert, AZ | Feb 2021 – Jun 2021

- Handled POS transactions with 100% accuracy during high-volume shifts.
- Improved floor organization, increasing customer accessibility and satisfaction.

Program Counselor

East Valley Family YMCA | Mesa, AZ | Sep 2019 – May 2020

- Supervised and engaged 30+ children daily, maintaining safety and structure.
- Led educational and recreational activities to enhance program participation.

Projects

- **Python Security Toolkit:** Developed Python scripts for file encryption and log monitoring.
- **Malware Simulation Lab:** Built and tested a hardened system against ransomware using custom defensive scripts.
- **NetHunter Android Configuration:** Configured an Android device to operate as a mobile penetration testing platform using Kali Linux (in progress).
- **Splunk Simulation Lab:** Created a Splunk testing environment to develop data analytics and incident response skills ahead of certification exams.