Eric Lewis

Contact

ericlewiswork@gmail.com

ericlewis.red

github.com/kid-c-plus

linkedin.com/in/
eric-lewis-security

Education

University of Illinois at Urbana-Champaign

Aug. 2014 - Dec. 2017

B.S. Computer Science

Minor Mathematics

Skills

Hard Skills

SOAR, Cyber Fusion, SIEM, Incident Response, Security Monitoring

Python, JavaScript

Flask, REST, ReactJS, Unix

Soft Skills

Communication, Collaboration, Creativity, Adaptability, Leadership, Self-Management

Achievements

Certificates

GCIH - Incident Handler
June 2019

GPYC - Python Coder
December 2018

Published Work

Splunk App for Icecast

About Me

I'm a SOAR engineer with more than four years of experience in security automation and incident response, and a lifelong programmer specializing in Python. In my next role, I hope to administer a SOAR platform and use my development skill to automate security responses.

Work Experience

SOAR Engineer - Cyware Labs
April 2021 - Present

- **Automate** diverse client tasks, including phishing, vulnerability management, and threat monitoring workflows, using the Cyware SOAR platform

- **Collaborate** with client security teams to identify, plan and build SOAR playbooks

- **Develop** connectors to integrate new security product APIs with Cyware's toolset, as well as official Cyware applications within other tools, such as Splunk SIEM

- **Improve** Cyware's code quality by performing Quality Assurance for new connectors, and by crafting Python scripts to automate manual tasks in the connector development pipeline

Cybersecurity Analyst - Ameren
June 2018 - April 2021

- **Triaged**, investigated and resolved security incidents as a member of the Ameren CSOC & after-hours as part of the Cybersecurity On-Call rotation

- **Administered** Splunk SIEM by creating correlations & alerts alongside Threat Hunting team to monitor for new and emerging threats to the Ameren environment

- **Collaborated** with outside departments to make new data available in SIEM

Data Analyst - Ameren
January 2018 - June 2018

- **Built** solutions for customers across Ameren departments using Python as a member of the Continuous Improvement team

Innovation Intern - Ameren
May 2017 - September 2017

- **Drove** innovation by creating Python, JavaScript & Swift applications to improve the employee and customer experience at Ameren