Eric Chow

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EDUCATION

California Polytechnic State University | San Luis Obispo

Expected Graduation: June 2023

Major: Bachelor of Science in Business Administration

Concentration: Information Systems

Dean's List: Spring 2020, Fall 2021, Spring 2021

WORK EXPERIENCE

Cal Poly SLO Information Technology Services (ITS)

San Luis Obispo, CA

Junior Security Operations Center (SOC) Analyst

December 2020 – June 2021

- Develop alerts and dashboards in Splunk Enterprise Security SIEM for threat detection and incident response to identify compromised user accounts
- Monitor and triage phishing emails submitted by student, faculty, and staff to prevent suspicious user account activity
- Communicate with peers and supervisors on information security team through Slack and meetings to deliver effective reports and updates

PROJECTS

Cyber@ANZ Virtual Experience Program

- Applied social engineering concepts in the digital/open-source investigations on E-mails sent in
- Authored security reports analyzing malicious E-mail content
- Investigated a Packet Capture file using Wireshark to analyze network traffic and identify potential threats

Information Security Blogging

- Authored insightful information security-related content on personal website
- Published blogs on self-learned topics like risk management and malware

Personal Portfolio Website

- Implemented CSS, JavaScript, and HTML in the creation of a user-friendly website to exhibit personal blogs and projects
- Utilized Git commands in deployment of website on GitHub Pages

LEADERSHIP/INVOLVEMENT

Cal Poly Information Systems Association

January 2020 - Present

Director of Growth

- Participate in student-run organization focusing on the career opportunities in information systems
- Network with executives and members to learn more about information systems roles

Cal Poly White Hat

September 2020 - Present

- Participate in student-run organization focusing cybersecurity concepts and ethical hacking
- Engage with Malware Tech Team to learn about malware analysis in our own virtual machines

CERTIFICATIONS

Fundamentals 2, Splunk

December 2020

- Completed Splunk Fundamentals 1 as a prerequisite course
- Generated visualizations through the exploration of data structure requirements, charts, and timecharts
- Created GET and POST workflow actions that launch dynamically populated secondary searches