

Samuel Webster

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Aspiring Cyber Security and IT Professional

Sacramento, California, USA

Education

- **Bachelor of Arts: Anthropology**

University of California Santa Cruz, 2020

Training and Certifications

- **Google Cyber Security Certificate:** Includes Linux, MySQL, and Python Hands-On Labs
- **Google IT Support Certificate** (In Progress): Developing foundational IT skills including troubleshooting, networking, system administration, and security through hands-on labs and real-world scenarios
- **Ultimate GRC | Governance, Risk, Compliance Training Certificate:** Risk Management Framework, NIST, HIPAA, Auditing, Security Controls
- **LetsDefend SOC Analyst Learning Path:** Hands-On Experience with SOC Tools, Threat Detection, Vulnerability Management, Real-World Simulations, and Enhancing Critical Soft Skills

Skills and Tools

- **Cybersecurity:** Information Security, Network Security, Cyber Security Risk Management, Cyber Security Audit, Asset Management, Identity and Access Management (IAM), Security Education and Awareness, Phishing Analysis, Data Loss Protection (DLP), Triage, Playbooks, Incident Response, Incident Management, Malware Analysis (Dynamic) (x64dbg, Wireshark, System Informer, Sysmon, Oletools, VirusTotal), Malware Analysis (Static) (Exiftool, MD5sum, Strings,), Linux Commands, SQL, Python, NIST CSF, MITRE ATT&CK, OWASP, IPS/IDS tools (Suricata), SIEM tools (Splunk), EDR, Firewalls, Log Analysis, Network Traffic Analysis (Wireshark), Threat Analysis, Virtual Machines (Virtual Box, VMware), Active Scanning (nmap, wget, dirb)
- **Helpdesk:** Technical Support, Operating Systems (Linux, Windows), Microsoft Office 365, Networking (IP configuration, routers), Troubleshooting hardware (computers, phones, printers, network devices), Excellent Written and Verbal Communication, Customer Service

Practical Projects

- Building a secure network using CISCO Packet Tracer ([Source](#))
- Creating Security Audits, Incident Reports, and Security Awareness Presentations ([Source](#))
- Creating and publishing educational cyber security content (eg. infographics, articles, walkthroughs) ([Source](#))
- Mastercard cyber security simulation on Forage: Identifying and preventing security risk, Designing a phishing email simulation, Interpreting phishing simulation results ([Source](#))

- AIG cyber security simulation on Forge: Responding to a zero day vulnerability, (Technical) Bypassing ransomware, Ethical hacking with python, Threat Analysis, Vulnerability remediation ([Source](#))
- Building a SOC homelab: Built a virtual SOC lab using pfSense in VirtualBox, resolving install/config issues and setting up segmented networks. Installed Windows Server 2022 with Active Directory and BadBlood to simulate users. Added a Windows Workstation VM, configured network settings, and deployed Sysmon and CrowdSec for endpoint and threat monitoring. ([Source](#))
- LetsDefend Projects and Walkthroughs, Includes: Incident Reports, Malware Analysis (Oletools, Wireshark, VirusTotal, etc.) ([Source](#))
- Malware Analysis Lab: A virtual malware analysis lab using Flare-VM for static and dynamic analysis of malicious software ([Source](#))

Professional Experience

Preply, Remote

2023 — Present

English Teacher

Online English Teacher on the popular learning platform, Preply ([Teacher Profile](#)). Duties include:

- Freelance position, so responsible for all tasks
- Scheduling lessons
- Designing lessons
- Creating, assigning, and correcting homework
- Teaching students of all skill levels, ages, countries and backgrounds, from all over the world
- IT troubleshooting when faced with technical issues during video calls

Tucci Learning Solutions, California

2022 — 2023

Behavior Technician

Behavior Technician teaching the developmentally disabled at Tucci Learning Solutions. Duties included:

- Helped people with developmental disabilities with their reading, writing, speaking, and general life skills
- Worked one on one with students ages 14 to 60
- Recorded and analyzed data to ensure I was helping my students achieve their goals

Amistad Independent Living Services, California

2021 — 2023

Lead Caregiver

Lead Caregiver in charge of taking care of the developmentally disabled at AILS. Duties included:

- Took care of clients with developmental disabilities
- Administered routine medications to the clients
- Recorded behavioral data and analyzed it
- Managed the schedule for the caregiver team
- Involved in designing learning and behavior plans for the clients
- Taught general life skills to the clients

Dear Hiring Manager,

I am writing to express my interest in an IT position within your organization. With a strong foundation in cybersecurity, hands-on technical experience, and a background in communication and remote support, I am excited about the opportunity to contribute to a dynamic IT team in a Help Desk, IT Support, or IT Operations capacity.

I hold the Google Cybersecurity Professional Certificate and have completed simulations in threat analysis, ethical hacking with Python, and phishing risk identification. My technical skills include configuring and securing networks using Cisco Packet Tracer, managing users and permissions, performing security audits, and working with Windows, Linux, and virtual environments. My recent projects, available on my [GitHub](#), showcase my ability to create secure network architectures, configure firewalls, set up VLANs, and enable SSH for secure remote access.

In addition to my technical abilities, I bring strong communication and problem-solving skills developed through my work as an online English teacher and behavioral technician. I've supported individuals from diverse backgrounds, adapted to remote environments, and consistently delivered patient, solutions-oriented support—skills that directly transfer to IT support roles.

Currently located in Thailand, I am preparing to return to the U.S. and am open to relocation for the right opportunity. I'm eager to bring my enthusiasm for technology, dedication to continuous learning, and commitment to user-focused service to your team.

Thank you for considering my application. I would welcome the opportunity to discuss how I can contribute to your IT department and support your organization's goals. Please feel free to contact me to schedule an interview.

Sincerely,
Samuel Webster