

Objective

To obtain a career in the field of IT and Cybersecurity where I can apply my problem-solving skills and implement innovative solutions to the enterprise. My goal is to ensure a secure work environment by protecting the confidentiality, integrity, and availability of assets through the proper use of the policies and procedures that govern the network infrastructure.

Skills

Security + Fundamentals

- Fundamental understanding of the various security protocols and frameworks for protecting networks within systems through the use of policies, procedures and technical controls. Fundamental knowledge of security implementation and system threat analysis, as well as mitigation techniques.
- Cryptography (Symmetric & Asymmetric), Hashing Algorithms. Cryptographic Transport Protocols (SSL, TLS, SSH, HTTPS, S/MIME, IPSEC)
- Public Key Infrastructure (PKI). Certificate Authority Trust Models. Certificate Management (CR, OCSP)
- Network Security Devices and Design. 802.1d. ACL's. Proxies. Network Based Firewalls (Stateless & Stateful Packet Filtering). Layer 7 Firewalls. VPN. IDS, HIDS, NIDS, HIPS, NIP. SIEM Management. DMZ, NAT, PAT, NAC.
- Secure Network Protocols (SNMPv3, DNSSEC, SFTP, FTPS). Secure Network Platforms (Cloud, VDI, VDE, SDN)
- Wireless Network Security (WEP, WPS, WPA, WPA2, TKIP, AES-CCMP) IEEE 802.1x Authentication (RADIUS, TACACS+)
- Incident Response Policies. Disaster Recovery Planning. DRaaS. Disaster Recovery Contingencies (Cold, warm, hot sites)

Technical applications

- Configuration of a Proxy Server. Squid & Squid Guard configuration. SSL configuration for HTTP Services using Ubuntu.
- NIDS Analysis using SNORBY. Rootkit Analysis using Kali Linux. Rootkit detection using rkhunter.
- Authentication, Authorization & Access Control using Linux
- Mitigation Techniques using Ubuntu (Service denyhosts start)
- Secure Network Administration and Log Analysis. Nmap analysis using grep. Parsing Nmap reports using scripts. Log analysis using Grep. Log analysis using gawk. FTP Log Analysis.
- Risk mitigation using PfSense. Firewall ACL configuration.
- Exploring Wireshark. Analysis of packet traffic for various protocols. TCP stream examinations, etc.

Education

A.S Cybersecurity – Coastline College Currently attending

Currently enrolled in my second year of the Cybersecurity program degree at Coastline College.

Top 1% of my class with a 4.0 GPA.

Nominated and induction to the National Society of Leadership and Success Chapter.

Qualifications

- **Completion of CompTia Network+**
- **Completion of CompTia Server+**



- **Completion of CompTia Security+**
- **Completion of ISSA Ethical Hacker and Penetration Tester Course**

Previous Experience & Past Employment

Webmaster - Modular Freq Beverly Hills 2020-2021

Web administrator for online modular gear shop using Squarespace's hosting services. Updated and maintained an active database of current products with partner vendors. Aided in the creation of visual branding by arranging product images to conform to company standards. Editing in photoshop to maintain uniform dimensions across all product icons and thumbnails. Attention to detail driven tasks such as live updates on product shipments, arrivals, sales. Creation of newsletters and blog posts around topics such as music productions, artist interviews, modular gear, tutorials, etc. Worked at maintaining a strong brand image by coordinating with CEO the creative direction of the company and establishing a congruent image across all social media platforms.

Business Development & Marketing Coordinator – HALO Health. 2019-2020

Contacted potential clients to establish rapport and arrange meetings to discuss new business opportunities. Maintained closed communication with vendors, distributors and production team. Strategic planning for marketing communications campaign. Content strategy and creative direction for social media (FB, IG) and web design. Developed a digital brochure via Photoshop for online distribution of our various clients. Provided creative input for our inbound and outbound marketing strategies. Assisted with conceptual design and brand development of Halo Health products. Arranged photo-shoots for all Halo Health products and provided creative direction to align with the theme and the core message of the company.

Music Director & Brand Development – Vendetta Music 2012-2019

Implemented a marketing initiative to focus on brand awareness and community building. Assisted with business strategies, branding, advertising, marketing, graphics and content creation. Discovered, negotiated and established new relationships with local gatekeepers as well as international organizations such as Armada Music and Insomniac. This resulted in signing contracts with major music labels as well as PR agencies. Maintained a close rapport with various A&R's to discuss product development, new business opportunities, release schedule and creative direction of the brand. Maintained direct contact with PR agents to discuss product placement across several media outlets and radio. Increased social media followers by 150%, which aided in more engagement and increased brand awareness.

Sound Engineer & Music Director– IAM Jaureguii 2011- 2019

Sound engineer using industry standard GUI programs such as Logic Pro X & Ableton Live. These programs formed the foundation for musical composition arrangements. I instructed students on the fundamentals of music production, music theory, sound design (fm synthesis, subtractive synthesis, granular synthesis, additive synthesis) music composition, mixing. as well as technical concepts and techniques used in Dance Music productions.

Developed a business plan and marketing initiative to acquire new clients. Inbound and outbound marketing to new and existing clients. Implemented an efficient and cost saving program that would be affordable yet profitable. Created an extensive curriculum with all the topics that would be covered during the course. Marketing communication strategies for advertising, promotions, graphics and social media. Creation of digital brochure via Photoshop. Creation of promotional



graphics using Adobe After Effects. Consistently striving to maximize revenue and promote relationships through effective negotiations and incentives. Focused on building personal and supportive relationships with all my students.

Education

Lincoln High School – Stockton, Ca.

Moorpark College – Moorpark, Ca.