

Systems Administrator Systems Administrator Security Engineer San Francisco, CA Work Experience Systems Administrator LINC Project - New York, NY August 2017 to Present Conducted and performed network penetration testing on LINC Project's infrastructure and vulnerability assessment of their web-based applications. Designed and provided reports with corrective action plans and recommendations to mitigate the risk of exploitation. Stay informed about security industry best practices, researched new and developing attack methods and designed security awareness training program for LINC Project's clients to maximize security of their data and ensure compliance with PCI, HIPAA and other regulations. Implemented, monitored and managed technologies and processes to increase security such as IDS, IPS, VPN, ACLs, Firewall rules, Security groups, and overall performance and high availability of World Economic Forum's network, servers, and supporting systems. Provided all levels of support of hardware and software systems for 700+ remote and onsite WEF users leading to an increase of productivity and effectiveness, and performed preventive maintenance, repair and troubleshooting of all AV systems and supported 50+ events with no prior knowledge for Salesforce, MIT, Baker McKenzie, etc. Delegated as Project Lead role to plan, coordinate, oversee between 8 to 16 IT and AV projects simultaneously involving IT infrastructure expansion, Wi-Fi & cellular coverage increase, newer system migration and rollout. Designed new Audio Visual Flow schematics and handled technical installs that saved WEF 45% in material costs and labor. Network Administrator Votok - Saint G ly du Fesc, FR August 2014 to May 2015 Delivered major improvement over old VPN solutions that boosted productivity of remote developers from Taiwan. Converted Windows and Linux systems from local password authentication to secure LDAP-authentication mechanism and SMB homes significantly increasing administrative efficiency. Analyzed and revamped out-of-date and inefficient processes to increase productivity while implementing newer and more efficient technologies like Owncloud, ensuring better collaboration with partners. Created shell scripts and cron jobs that automated Unix systems (OpenSuse, Debian) maintenance. Education Master of Science in Cybersecurity in Cybersecurity Mercy College - Dobbs Ferry, NY January 2016 to May 2017 Associate's degree in Communications Technology in Communications Technology

Tarbes Institute of technology - Tarbes, FR September 2011 to June 2013 Skills IDS (Less than 1 year), IPS (Less than 1 year), VPN (1 year), LDAP (Less than 1 year), LINUX (Less than 1 year), Ccna, Cisco, System Administrator, Vmware, Networking, Active Directory, SCCM, Linux Administrator, System Admin Additional Information COMPUTER SKILLS      Networking: CCNA Routing and Switching, VPN, TLS/SSL, SSH, IPSec, TCP/IP, IPv6, routing protocols (BGP/OSPF/ISIS), LAN, WAN, IDS/IPS and Firewalls      Security: Nessus, Metasploit, Wireshark, Maltego, Kali Tools, SET, Nmap, Nikto, OWASP Top 10,      Virtualization: VMWare ESXi/vSphere, Citrix      Operating Systems: Windows 2000 & later, OpenSuse, Linux, Mac OSX      Servers: DNS, LDAP, SMB, Active Directory, Radius, FTP, DHCP, Web Services (IIS and Apache), Microsoft Exchange, and Kerberos      Programming: Python, Java, SQL, Bash shell, Powershell and Swift      Web Page Design: HTML, PHP, CSS and JavaScript

Name: Robin Spears

Email: kaylamalone@example.com

Phone: +1-377-631-5065x30287