Senior Systems Administrator Senior Systems Administrator Senior Systems Administrator Raynham, MA Special Skills & Achievements: ? MCSE Server Infrastructure (2012) ? VCP5 Certification (2013) ? CCNA Certification (2013) ? CompTIA A+ Certification ? CompTIA Network + Certification ? MCTS Windows 7 Configuration ? MCITP Server Administrator ? MCSA Windows Server 2012 ? MCTS Windows Server 2012: Implementing an Advanced Server Infrastructure ? MCTS Windows Server 2012: Designing & Implementing A Server Infrastructure ? MCTS Exchange Server 2010: Configuration ? MCTS Windows Server 2008 Network Infrastructure: Configuration ? MCTS Windows Server 2008 Active Directory: Configuration ? MCTS Windows Server 2008 Applications Infrastructure: Configuration ? EMC - 2011 Velocity Affiliate Development for SE ? Able to troubleshoot for any computer related problems ? Alpha Chi National College Honor Society ? Dorothy W. Miller Highest Scholastic Honor Award ? Currently Pursing: CCNP (Cisco Certified Network Professional) Knowledge and Experience with: ? Various Computer Operating Systems: Linux, Windows XP, Windows Vista, Windows 7, Windows 8, Windows 10; Windows Server 2003, 2008, 2012/R2, 2016 (Active Directory, Group Policy, etc.); Exchange Server 2010, 2013 ? VMware vSphere 6.5 Deployment and Configuration ? PURE Storage, Nimble, EMC Isilon, NetApp ? Cisco ASA Firewalls ? Cisco & HP Switches ? Networking (DNS, DHCP, etc.) ? Cisco/Brocade Fiber Channel ? Cisco Nexus Switches ? Cisco UCS Platform ? AWS (Amazon Web Service) Cloud Technology ? Barracuda Spam and Security System ? IronPort Secure Email System ? KEMP/Peplink WAN Load Balancers ? SAN Technologies ? RAID Configurations ? Citrix (Installation, Configuration, Deployment/Management) ? Computer Help Desk Support Work Experience Senior Systems Administrator Gunderson Dettmer May 2019 to Present Management of Microsoft Windows Servers Configuration and Maintenance of Microsoft Windows Active Directory and Exchange Server Installation, Configuration, and Maintenance of Virtualization Technologies Responsible for coordinating with Network Engineering, Application Development, and Database Administration resources to ensure Availability, Reliability, and Scalability of Datacenter Infrastructure to meet the firm s objectives Ensuring routine analysis and fine tuning of all enterprise Storage Platforms, Backup and

Restoration Environments, Disaster Recovery (DR) Hardware and Processes   Interacts with all types of vendors and service providers, and assisting with onsite support and implementations as needed   Travel to all remote locations both local and abroad   Documentation for all aspects of the Enterprise Senior Systems Administrator Woods Hole Oceanographic Institution March 2019 to May 2019   Design, implement, and support Windows and Linux server computing infrastructure, Active Directory, and VMware ESXi   Install, configure and monitor servers, both physical and virtual, with an advanced knowledge and understanding of Windows and Linux server configurations including networking   Management of the institution s VMware cluster, including the use of management tools such as vRealize Operations Manager   Deploy and manage backup services (Commvault) for end user data, storage appliances, and servers   Manage current documentation on systems and procedures Data Center Engineer Congruity 360 May 2017 to March 2019   Monitor, diagnose, and resolve complex network and computer system issues   Data storage deployment support, capacity planning and provisioning with SAN, NAS, iSCSI, direct-attached storage & storage virtualization   Specific knowledge of PURE, EMC Isilon and NetApp storage systems   Cisco/Brocade fiber channel switch configuration and support   Server virtualization technology   Server clustering technology   Server software and patch deployment technology including SCCM and WSUS   Deployment and configuration of server monitoring tools such as Check_MK, NetIQ, VMTurbo, and Microsoft SCOM   Remote management of client infrastructure   Network configuration of server hardware for LAN and SAN connectivity   Server hardware including blade technology, hyper-converged infrastructure   Manage and administer servers, networks, and applications such as DNS, FTP, and Web   Maintain internal network structure of a data center by managing routers and keeping them running   Install, configure, and maintain switches, servers, firewalls, and hard drives   Troubleshoot network systems to identify and fix performance issues   Provide solutions to complex problems on the integration of various technologies   Design plans as well as lead initiatives for the optimization and restructuring of network architecture   Maintain an up-to-date knowledge of network administration and firmware integration   Monitor the environmental conditions of a data center to ensure they are optimum for servers, routers, and other devices

Perform system repairs and update software/operating systems   Calibrate and monitor data center servers to ensure efficient performance   Collaborate with IT handlers, sales, and data center managers to develop action plan for improved operations   Conduct inspections on power and cooling systems to ensure they are operational and efficient   Organize the floor space that harbor data center equipment to allow for easy accessibility   Resolve operational, infrastructure or hardware incidents in a data center Senior Network & Systems Administrator Bridgewater Savings Bank - Raynham, MA June 2014 to May 2017 Critical System, Security Protection, and Functions: Windows Systems Update administration   Lumension patch administration   Windows Server Update installations   Remote Laptop Lockdown configuration and administration   Assistance with IDS implementations and problem resolution   Administration and support for Sophos AV, Encryption, Mobile Device Management systems   ? Critical Network Configuration, Build, and Administration: Administration and installation of switches and other network devices   Active Directory - Domain Controller Builds and administration   Active Directory - User Object creation, Group Policy Object administration   VPN administration and problem resolution   Environmental System device management and monitoring ? Installs, Administers, and Troubleshoots: VMware environment   Exchange Server Administration, upgrade and problem resolution   OWA LAN troubleshooting   Juniper/DUO Security - token administration and problem resolution   Barracuda (spam and security) system administration   IronPort (secure email) system administration Exchange - Windows update administration   iPhone/iPad (Mobile device) Exchange Administration   Exchange data replication administration   Veeam/Evault Backup and replication ? Server Configuration Builds, Server Management, and Server Administration: New server and replacement server builds   Server upgrade implementations   VMWare (server virtualization) configuration and implementation   DFS Replication   Server hardware troubleshooting ? Disaster Recovery, Data Replication, and Data Restoration: Workstation Image building and deployment Backup/Recovery Solutions of agent installations, troubleshooting and file/full system restoration Disaster Recovery Testing and documentation of such testing for audit review purposes   Bare Metal Disaster Recovery restorations as needed   Administration and Support for Enterprise Vault

Email archiving ? Application Support: Sophos Full Disk Encryption implementation and administration Internet Explorer Configuration and security administration SQL Server administration and problem resolution Design and administration of ShoreTel Voice mail systems Administration and Support for various banking related applications and devices (Teller Insight, Vision Content Suite, FIS IBS, Fedline Advantage, Clearview Reports, Cash Dispenser/Recycler, Check Printers, Branch Check Capture Systems, etc.) ? Other Responsibilities: Updates to technology upgrade and asset management tracking systems Vulnerability report gap and audit finding remediation efforts Outsourced secure email management Helpdesk support ISP/Telephone/Data Systems and Circuit problem resolution Exchange email problem resolution Server hardening All areas of workstation support All areas of in-house application support On-Call and After Hour Support Systems Engineer & Architect Harvard Vanguard Medical Associates - Needham, MA November 2013 to September 2014 (Contract) Lead Patching Technician for over 1000 servers Patching Project Implementation ? Design, implement, and maintain patching project procedure for all of HVMA's servers Functional Manager Training Advisor OS Upgrades Project Implementation ? Design and implement Operating System Upgrades throughout entire environment (Windows Server 2003 - 2008, Windows Server 2008 - 2012) VMware Upgrades Project Implementation ? Design and implement VMware Upgrades throughout entire environment ESXi Upgrades (ver. 4.x - 5.x) VMware Tools VMware Hardware Systems Engineer Courion Corporation - Westborough, MA June 2013 to April 2014 Design, implement and maintain multi-site Windows 2008 Active Directory infrastructures Assist in management, troubleshooting and maintenance Microsoft Exchange 2010 Environment Provide assistance in managing, troubleshooting and maintenance of VMware vSphere environment Cisco UCS Platform (Installation, Configuration, Optimization, Management) ? UCS Manager ? Deploying Service Profiles ? Deploying VMware with SAN Boot Manage vulnerability and penetration testing process to ensure proper security for organization Enterprise SANs Storage (Installation, Configuration, Optimization) ? Dell Compellent ? EMC Work with System Admins and Support on any company related security issues or auditing needs Work with Infrastructure Engineer and

System Admins to implement network security procedures   Work with vendors to establish and implement latest security technologies to the infrastructure   Generate scripts/applications to automate common tasks   Mentoring/training more junior staff on latest technologies and efficiencies with current technologies   Deploy and manage current and future version Courion's marketing leading IAM technology for internal use   Participate in 24x7 on-call support rotation schedule as necessary Systems Administrator Retail Solution Inc - Providence, RI June 2013 to October 2013 (Contract)   Build both physical & virtual servers ? Troubleshoot and tune for performance along with exercise best practices ? Apply IT industry best practices to enhance internal processes and support   Provide a high level of technical expertise   Work with business groups to develop and deliver new solutions for critical business applications   Adhere and contribute to improved support processes and solutions   Contribute to departmental & organizational goals   Focus on, contribute to and develop standard processes and technologies Suggest, design, build, implement and deploy new technologies to help RSi and Technical Operations achieve its goals   Work collaboratively with multiple teams to improve and enhance IT core competencies and infrastructure technologies (this includes deploying new customers and creating solutions that meet business requirements)   Keep current with emerging technologies and recognize the potential value they bring to RSi SaaS Systems Administrator Courion Corporation - Westborough, MA July 2012 to June 2013   Install, configure, operate, monitor, troubleshoot, resolve and maintain software required to operate Courion's cloud environment including: ? Security (Anti-virus, Anti-malware, File permissions) ? Windows Server 2008 / 2008 R2 (including IIS 7) ? Active Directory Services (including Group Policies) ? DNS ? VMWare VSphere   SAN Technologies (Installation, Configuration, Optimization): EMC (NX4, CX4)   SolarWinds Monitoring Product of Suites   Participate in securing computer systems using industry standard patch management and vulnerability detection strategies for Windows operating systems   Coordinates with Database and Infrastructure Admins to do disaster recovery testing on the documented periodic basis   Maintains and implements VM templates   Builds scripts and VM templates to expedite VM and software deployments   Helps implement new customer deployments (VMs, Software and

Database configuration) Plan and test disaster recovery scenarios Monitors and administers backup solution for VMs and Databases Install and maintain 3rd party SSL Certificates on IIS 7 web servers and web load balancers Member of rotating 24/7 on-call support team Technology & Systems Engineer iCorps Technologies - Boston, MA May 2011 to June 2012 Virtualization - VMware vSphere (ESXi 5.0, Design, Deployment, Management) SANs Storage (Installation, Configuration, Optimization): Dell MD & EqualLogic Series, EMC, RAID Windows OS Specialist (Windows Server 2003/2008 ; Windows XP/Windows 7) Exchange Server 2010 Administrator (Installation, Configuration, Deployment/Management) Citrix (Installation, Configuration, Deployment/Management): XenApp, XenDesktop, XenServer Network Design & Deployment (LAN/WAN Design) Desktop & Help Desk Support (Superior Customer Service) Data Backup and Disaster Recovery Solutions Strategic IT Consulting (Supporting over 100 Businesses in Boston, New York, & Philadelphia) IT Administrator/Network Specialist Brookfield Renewable Power - Marlborough, MA May 2010 to May 2011 Worked with Microsoft Server 2003/2008 CISCO Networking CISCO Unified Messaging System Windows XP, Windows Vista, Windows 7 Deployment Configuration Exchange Server 2010 WAN/LAN Telecommunications DNS, DHCP, TCP/IP Configuring, managing, and troubleshooting switches and routers Active Directory, Group Policy File/Print Services SAN Technologies (Installation, Configuration, Optimization) Manage 400 Users Education BS in Computer Game Development & Design Becker College - Worcester, MA 2011 BS in Computer Systems Engineering Technology 2011

Name: Anthony Santiago

Email: anthony22@example.net

Phone: 883.240.8047x5261