Principal Security Engineer Principal Security Engineer Principal Security Engineer A position in Information Technology, where proven motivation, resourceful problem-solving, a superior work ethic, and technical expertise will add value. Work Experience Principal Security Engineer April 2018 to March 2019 Managed PCI compliance with Qualys ? Managed PCI Vulnerability audits ? Managed SOC2 Vulnerability audits ? Managed Dark Trace breach alerts ? Managed Vulnerabilities and hardening on Windows and Linux systems ? Performed Active Directory Security Audit ? Architected and configured Logging Management using SyslogNG and Splunk ? Performed Vmware ESXi security audits ? Performed Network Infrastructure vulnerability audits ? Managed Penetration test ? Managed installation of CyberArk Team Lead, Senior Infrastructure and Vulnerability Engineer MBCI - Jasper, IN February 2015 to October 2018 Managed a team of three system engineers ? Provided remediation and disaster recovery consulting during and after security incidents ? Performed network vulnerability scans with Qualys ? Performed Web Application scanning with Eretina and Nessus ? Performed monthly internal and external website vulnerability audits ? Performed Vulnerability Management ? Implemented Security Awareness training and program ? Architected and Implemented Splunk Enterprise ? Administered Splunk Servers and created dashboards and reports ? Administered 25+ Red Hat Linux Servers ? Architected MS Azure solutions and migrated vm's to the cloud ? Managed ADFS/SSO for Applications in MS Azure ? Upgraded child domains and servers from 2003 server/ functional level to server 2012 and 2016 ? Administered Vmware ESXi infrastructure ? Installed and Configured UCS and IBM blades ? Administered EMC and Nimble SAN's ? Managed and Implemented project to move production from EMC to Nimble SAN ? Managed and Implemented project to upgrade from ESXi 4.1 to 5.5 on 150+ hosts ? Managed and implemented Windows Security patching project ? Administed Lync 2013 Team Lead, Senior Application Security Engineer Hospital Corporation of America - Nashville, TN March 2013 to February 2015 Managed a team of five engineers ? Administered Ping Federate Single Sign On solution ? Created Mobile and thick app SSO connections ? Managed multiple complex projects concurrently ? Administered Windows Server 2012 and 2008 Infrastructure ? Maintained Vmware ESXi servers and Vcenter ? Administered CentOs Servers ? Administered and

maintained Splunk Enterprise and created dashboards and reports ? Provided monthly report to senior management ? Managed vendor relationship ? Maintained SSO connection for 40+ enterprise applications ? Maintained certificates ? Managed Azure web app security and migrated VM's to cloud ? Managed Azure AD and cloud security Systems Engineer Ardent Health Services - Nashville, TN May 2011 to February 2013 Administered ESXI/Vsphere and VCenter Server 4 and 5 with 10-20 or more host and 1000's of VM's ? Administered Citrix Xenapp farm ? Maintained servers for mission critical health care systems ? Administered Microsoft Exchange 2010 and 2003 ? Performed user migrations from Exchange 2003 to 2010 ? Migrated 3000 users from purchased hospitals email systems to Exchange 2010 ? Setup Unified Communications ? Administered Lync 2010 ? Administered Blackberry Enterprise Server 5 ? Setup hundreds of Server 2008 VM's ? Administered Active Directory ? Deployed IBM Hseries bladecenters ? Managed multiple projects Moto Enterprises, Nashville, TN Systems Administrator - 8 months ? Administered Vmware ESX, SQL servers, windows 2003-2008 servers ? Provisioned LUNs with DELL Equalogic and IBM XIV ? Managed Vmware View 4 infrasturture Senior Information Security Analyst - 12 months ? Managed and mentored two Junior Analyst and two Senior Analyst ? Deployed, managed and maintained all security systems and their corresponding or associated software, including intrusion detection systems, cryptography systems, and anti-virus software.   IT Infrastructure Architect - 12 months   ? Managed 5-10 Systems Engineers ? Determined the quantity and size of web, application, database, and other system servers necessary to satisfy an applications non-functional requirements ? Worked with the technical leads on service delivery teams to communicate technical designs and resolve implementation details for all network, server, storage and software components ? Ensured architectural integrity and compliance with hardware and software infrastructure standards ? Worked with operations to drive continuous improvement in availability, serviceability and efficiency ? Performed technical risk assessments and develop contingency plans to insure situational and application availability requirements were met Experian Health - Franklin, TN 2013 to 2013 Security and Server Administrator Binary IT Solutions - Evansville, IN March 2010 to March 2011 Performed Server maintenance at client locations ? Administered Active Directory

users ,GPO's, printers, and accounts at client locations ? Setup multiple physical and virtual servers at client locations ? Installed and configured Checkpoint and Fortigate firewalls ? Setup Blackberry Enterprise Servers   ? Administered Vmware Vsphere 4   ? Installed and configured Exchange 2007-10 ? Designed and implemented disaster recovery plans for multiple sites and systems ? Administer and implement servers in a PCI compliant environment ? Administer and implement servers in a HIPPA compliant environment ? Provisioned SAN storage, DELL Compellent Business Intelligence and Data Warehouse Analyst II Vectren Corporation - Evansville, IN May 2007 to October 2008 Managed group of six long term contractors   ? Administered IIS and Apache web/application Servers   ? Supported business users reporting needs   ? Performed Quality Assurance for Enterprise Data Warehouse ? Insure ETL processes are functioning and data is valid ? Migrated SQL Servers from 2000 to 2005 ? Administer Windows 2003\Unix Servers for Business Intelligence and E-business   ? Administered Vmware Server, create virtual machines, managed virtual networking ? Designed and Built systems to support business processes ? Developed web applications in ASP and PHP   ? Administer Oracle 10g databases for Business Intelligence and E-business ? Used SQL to create scripts, triggers, and procedures for data reporting systems ? Setup Group policy object's, users with in Active Directory   ? Administered PKI and PGP   ? Administered Windows Security for multiple enterprise applications IT Project Coordinator/Level 2 Support, Information Systems Toyota Motor Manufacturing Indiana - Princeton, IN January 2006 to May 2007 Procured all hardware and software for enterprise projects ? Installed and configured ERP software ? Implemented technology upgrade to mission critical stamping system ? Used Vmware Server to setup 50+ servers and virtual networking ? Troubleshot and Imaged Windows 2000/XP PCs and Laptops ? Administered Vmware Server, create virtual machines, managed virtual networking, managed, created iSCSI and SAN virtual infrastructure, used Vmotion ? Used Active Directory to manage users, groups, workstations, printers, and servers, setup Group policy objects ? Maintained EMC SAN ? Installed and configured SQL servers   ? Configured Cisco routers and switches, troubleshot LAN/WAN connections ? Performed Yearly Security Audit/Pen test of IT systems using Snort, Nessus, nmap ? Performed remote installations and upgrades using

terminal server and VNC ? Maintained mission critical Windows 2000, 2003, and Linux servers ? Managed Cisco Wireless Access Points and wireless LAN coverage Computer Technician/Junior Systems Administrator, Library Services University of Southern Indiana - Evansville, IN October 2003 to June 2006 Implemented technology system for campus and remote user access to card catalog ? Implemented system for databases and e-book/journal remote access ? Taught IT classes ? Administered IIS and Apache Web Servers ? Used Vmware Server to manage server infrastructure ? Installed and maintained Windows Server 2003, Unix, and Linux Servers ? Administered Windows Security including certificates, username/pw, share security, Active Directory ? Setup Group policy object's, users, DC, forest, trees, authentication, login scripts with in Active Directory ? Installed and configured Novell NetWare, Administered Netware 6.5 and Zenworks ? Installed and troubleshot hardware and software for Dell PC's and laptops ? Implemented and administered WSUS and SUS servers Experience Continued ? Used Symantec Ghost to rebuild lab and staff computers ? Used Veritas Backup Exec to manage daily backups and restore data ? Maintained Department website and built web applications Systems Analyst Hopkinsville Community College - Hopkinsville, KY May 1998 to May 2001 Maintained inventory database using SQL on MySQL server ? Installed and maintained PeopleSoft ERP System ? Created new process to manage student registration ? Diagnosed and repaired LAN problems ? Installed and configured routers and switches ? Built computer systems, saving $50,000 in department funds ? Maintained and upgraded Windows NT Servers ? Maintained, upgraded, and repaired Windows 95 - 2000 workstations ? Managed staff and student user names and passwords on Windows NT ? Used Symantec Ghost to rebuild lab computers saving the department $60,000 in funding ? Transformed a disorganized paper inventory into a smoothing-running online database saving the department thousands of hours and dollars Education Bachelors of Science in E-business Hopkinsville Community College - Hopkinsville, KY September 2018 Bachelors of Science in Computer Information Systems University of Southern Indiana - Evansville, IN Skills Active directory, Cisco, Citrix, Vmware, Xenapp, Asp, Security, Web services, Cissp, Exchange, Itil, Network security, Virtualization, Linux, Red hat, Unix, Comptia, Giac, Ids, Ips Additional Information TECHNICAL

EXPERTISE ? ISC CISSP ? ITIL v.3 ? Citrix Netscaler and Xenapp ? Microsoft Azure ? Amazon Web Services (AWS) ? Google Cloud Platform ? Splunk Architecture and Administration ? COMPTIA Network+ Certified Professional ? COMPTIA Security+ Certified Professional ? COMPTIA I-Net+ Certified Professional ? Microsoft Certified Systems Administrator ? SANS GIAC Security Essentials (GSEC) ? Vmware Certified Professional-VCP4 ? Vmware Certified Professional-VCP5 ? VMware Certified Professional-VCP6-DCV ? Vmware Sales Professional-VSP4 ? Vmware Technical Sales Professional-VTSP4 ? Vmware Infrastructure Virtualization Technical Sales ? Vmware Desktop Virtualization Technical Sales ? Vmware View 4 ? Vmware View 7 ? Cisco Network Academy ? IT Project Management ? Certified Computer Technical Support ? Certified Information Technology Security Fundamentals ? Programming in Visual Basic.Net, Python, ASP, Crystal Reports 9, and Java ? Web site design in HTML, JavaScript, PHP, ASP, and XHTML ? Advanced courses in MSSQL, SQL, MySQL, Oracle 10g Administration ? Experienced with Windows 2000 - 2012, Active Directory design and installation and design and deployment of enterprise-wide Group Policies using Active Directory components. ? Windows XP and 7 and 8, Windows Server 2000 - 2012 Management, Red Hat Linux, HP- Unix, Citrix, IBM, DELL, and HP server hardware ? Microsoft Exchange Server 2003-2013, Microsoft Office 97- 2010, Network Security using IDS/IPS

Name: Pamela Doyle

Email: courtneyrusso@example.org

Phone: 001-715-750-6087