

Systems Engineer Role and Responsibilities

High Level Role Description

Unified ConneXions (UCX) is a provider of Professional Services, compute and storage technologies, and support services. The UCX Professional Services Practice meets the needs of our Customers across a variety of domains including Managed Services, network services, security, virtualization services, as well as deployment of a wide array of third party technologies.

A fast growth area for our business is Managed Services and as such, all UCX Engineers are engaged in Customer site support. This role involves servicing geographically dispersed Customers however this role is based in Waxahachie, TX. Candidates living within a ten (10) mile radius of Ellis County will be given preference.

Qualifications

Education/Accreditations:

- Bachelor's degree or equivalent experience in an I.T. field
- 5+ years of Microsoft Server implementation and configurations of Server 2012, 2012 R2, 2016, 2016 R2 experience
- 4+ years of VMware DCV experience
- Minimum required certifications: MCSA
- Preferred:
 - MCSE and VCP certifications
 - SCCM experience
 - Network technology related accreditations

Special Knowledge/Skills:

- Broad knowledge of OS's including MS, UNIX with preference given to:
 - Apple
 - Scripting (Powershell)
- Foundation to Intermediate knowledge of IP addressing including subnets
- Ability to modify Information security and change management policies
- Advanced knowledge of configuring, maintaining, and/or troubleshooting Microsoft Windows Server systems
- Experience with configuring, maintaining, and/or troubleshooting Microsoft SQL 2008, 2008 R2, 2016
- Experience scripting/programming in PowerShell
- Broad knowledge of configuring, maintaining, and troubleshooting server hardware
- Advanced knowledge of AD DS, DNS, DHCP, Group Policy, Key

- Management Service, Print Servers, Certificate Authorities, System Center Configuration Manager, and Exchange 2010 or newer
- Ability to create and maintain Microsoft Visio or equivalent documentation
 - Knowledge and design and management skills of SAN, NAS, and direct attached storage technologies
 - Ability to analyze, troubleshoot, and resolve hardware and application issues

Experience:

- Minimum five to six years' experience supporting networks and computers

Major Responsibilities and Duties:

- Responsible for creation and deployment of all Windows applications
- Relate effectively with Customer personnel and departments in resolving applications problems
- Participate in systems architecture design reviews to ensure that current solutions comply with standards and use approved technologies
- Evaluate and work complex problems/projects where analysis of situations or data require an in-depth assessment of multiple factors
- Develop plan and execute steps necessary for the purposes of verifying the integrity and availability of all hardware, server resources and operating systems
- Must provide pre-sales engineering inputs as required including attending Customer meetings, development of Scopes of Work and Levels of Effort, and conducting Proof of Concept deployments
- Create, edit, or maintain backup jobs using approved software to ensure disaster recovery availability
- Collaborate with network and other teams to perform regular security monitoring and provide attack response, mitigation and reporting
- Collaborate with other technology and district teams to develop and enact risk assessments and security policies
- Manage and document all system configurations
- Perform upgrades to hardware and/or software
- Comply with Customer's facilities' policies
- Provide reporting and analysis on resource utilization and needs
- Assist in managing systems budget items and collaborate with I.T. leadership to plan cost effective, efficient and technically effective I.T. deployments

- Provide technical leadership and guidance to System Admin and technician staff
- Ability to detect, diagnose, and resolve problems quickly

Additional Responsibilities:

- Must be able to self-manage assigned caseload and schedule time effectively/ efficiently
- Must work the HVE project management office for task assignment
- Be available for after – hours and on – call responsibilities as scheduled
Ability to assess Customer infrastructures for exposure, risk, and develop mitigation plans accordingly and in conjunction with the broader HVE Engineering staff

Salary and benefits commensurate with accreditations and experience.

Suitable candidates can apply to career@ucx.co