

## **Senior Systems Engineer, Virtualization**

### **Job Description:**

SofiaITC is hiring a Virtualization Senior Systems Engineer, in a remote capacity. The primary purpose of this position is to provide engineering support for the design, implementation, support, and monitoring of an enterprise VMware vSphere environments.

### **Roles/Responsibilities:**

- Partner with IT architecture team to ensure alignment of all VMware architecture processes, standards, strategies, and roadmaps.
- Design, implement, support, and monitor performance management of enterprise VMware vSphere environments across data centers.
- Provide technical vision about virtualization technologies, and describe customized solutions to address complex environments.
- Perform and automate systems provisioning, performance and scalability characteristics of the VMware vSphere product suite.
- Develop and maintain standard operating procedures for VDI environment.
- Test and document implementation guidelines for VMware technologies being deployed in the data centers.
- Assist the team defining standards for virtualization technologies and best practices for their use.
- Analyze and troubleshoot VMware server deployment and virtualization issues.
- Identify important potential technologies and approaches to address current and future needs within the enterprise, evaluate their applicability and fit, and make recommendations.
- In depth applied knowledge of monitoring VMware Operations Manager, VM tuning, and capacity planning.
- Analyzes, designs, tests, installs, documents, and maintains computer systems which have a high degree of complexity.
- Supervises and coordinates phases of projects and assigned to develop and complete system applications, designs, projects, and modifications.
- Participates in on-call 24X7 support as needed in the event of system outage or failure.
- Provide documentation on installation and configuration procedures.

### **Requirements:**

- Bachelor's degree in a technical field of study is required.
- VMware Certified Professional (VCP or VCAP)
- Cisco UCS certification (DCUCI or DCUCD)
- Advanced knowledge of VMware tool stack, vRealize Application Services, vRealize Automation, VSAN and Storage technologies.

- **Minimum of seven (7) years of practical experience in implementing and sustaining VMware installation, configuration, management, and data protection of high-availability virtualized environment is required.**
- **Experience with VCE vBlock and Cisco UCS is desired.**
- **Experience with VMware NSX is a plus.**
- **Virtual application packaging and remediation skills desired.**
- **Experience and working knowledge of SAN infrastructure, protocols and enterprise class storage systems and storage related concepts as it relates to building and supporting an enterprise class virtual infrastructure is preferred.**