

Mason Fann

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816-213-2103

Work Experience

Professional Services Delivery Engineer II

Rackspace Technology – Kansas City, MO May 2021 to March 2023

Provide support for private cloud products for Farm Credit Canada using AWS solutions. Develop solutions utilizing CloudFormation, Python and Terraform platforms to rollout new infrastructure, as well monitoring and automations.

VMware Cloud Engineer III

Rackspace Technology - Kansas City, MO March 2019 to 2021

Provide support for Rackspace private cloud products customers using vSphere, vCenter, SRM, vSphere Replication in both dedicated and shared hardware resource environments hosting small to large scale virtual machine deployments running various Windows, Unix and Linux operating systems. Coordinating with other Rackspace teams for addition of SAN based storage, networking configurations and datacenter operations for ESXi host hardware changes.

System Engineer

Netstandard - Overland Park, KS 2018 to 2019

Responsible for advanced technical support of Windows and/or Linux based server systems, virtualization technology, shared storage, e-mail and unified communications, security access controls, data networking, backup/DR, etc. in a service provider capacity for a variety of clients.

Network Infrastructure Engineer

RSM - Kansas City, MO 2017 to 2018

Perform consulting duties for planning, installation and support of network infrastructure systems for clients utilizing primarily VMware virtualization platforms and various storage systems including NAS and SAN architectures running Windows Server OS environments.

Projects include:

Installation of CISCO UCS system of 6 blade servers configured with ESXi 6.5 for Server infrastructure on 4 hosts as well as VDI environment on 2 hosts attached to NetApp SAN for Cameron Regional Medical Center.

Migration and consolidation of ESXi hosts and Virtual Machines for Missouri banking organization.

Data migration from Dell Equallogic SAN infrastructure to NetApp SAN for Kansas City Public Library.

Multiple upgrades of VMware ESXi host machines to current version 6.5 for various clients.

Systems Administrator

Kansas City Public Library - Kansas City, MO 2013 to 2017

Provide support to the Kansas City Public Library, a ten-branch library system, by performing a variety of technical tasks in the diagnosis, repair, maintenance and installation of all servers, operating systems, major system software, and computers. Support includes over 250 staff workstations, 450 public workstations, 36 virtual servers, and 12 physical servers.

Special projects include:

- Design and installation of new ESXi5.5 VMware cluster including 2 host servers attached to existing SAN infrastructure with ESX4.1 VMware cluster.
- Completed migration of mission critical servers including Microsoft Exchange, Microsoft SQL, Active Directory Domain Controllers and various DNS systems.
- Lead representative on a collaborative project with the City of Kansas City, Missouri for their KCMO 311 Service Request iPad project.
- Finalized the Early Literacy iPad project
- Kaspersky antivirus upgrade from version 6 to version 10.
- Creation of a new imaging server system that seamlessly rolls out new workstations from pre-built images.

Information Technology Specialist

Basehor Public Library - Basehor, KS 2011 to 2013

Systems administration. Database administration. Website design & administration. Network administration. Network engineering. Information security. Hardware & software maintenance and implementation. Technology training. Programming. Scripting.

Education

Some college

Certifications

AWS Solutions Architect

Volunteer at World War 1 Museum and Memorial

Skills

- AWS
- Terraform
- Cloudformation
- ESXi
- DevOps
- Github/Git
- Python
- VMware
- powercli (5 years)
- PowerShell (10+ years)

Windows XP, 7, 8,10,11; Server 2008, 2012, 2016;2019, Exchange 2007, 2010, 2016;
Office365, RHEL, Ubuntu