Jason E. Parks

email: jparks@jpconsulted.com

215 NE 28th St Apt 3205 Oklahoma City, OK 73105 (405) 604-7451

OBJECTIVE

Jason Parks is an experienced Administrator of Red Hat, Debian, SuSE distributions of Linux, as well as Microsoft Windows. His Linux expertise includes: Spacewalk/Red Hat Satellite 5, Katello/Red Hat Satellite 6, FreeIPA, Puppet, Ansible, and the scripting languages shell, Python, and Perl. He also has extensive Dell PowerEdge server experience. Jason has demonstrated his expertise by achieving the following vendor certifications: Red Hat Certified Engineer, Novel Certified Linux Administrator, and Novell Data Center Technical Specialist. Jason is currently looking for a Senior-level System Administrator or System Architect position.

COMPUTER SKILLS

Languages & Software: Openshift Container Platform, Jenkins, Workato Operating Systems: Microsoft Windows, Red Hat Enterprise Linux, Debian Linux, SuSE Linux, Solaris and IBM AIX

Open Source Projects: Advanced: Puppet, Spacewalk, Katello, Pulp, Beginner: Redis, Elasticsearch, Logstash, Openstack

Cloud Providers: Linode, Google Compute, Amazon Web Services

EXPERIENCE

Site Reliability Engineer

July 2022 - present

Halo Diagnostics (Robert Half Technology)

- Develop solutions to various challenges to components of platform, related to deployment, monitoring and production operations
- Worked with Infrastructure team to ensure systems are optimal
- Implements and improves monitoring and alerting systems and SIEM to ensure environment is healthy and secure
- Logs, coordinates and resolves environment defects.

DevOps Engineer

January 2020 - July 2022

CompSource Mutual Insurance Company

- Manages and maintains Openshift Container Platform
- Responsible for creating and updating devops pipelines in Jenkins for CI/CD of applications
- Implements and improves monitoring and alerting by identifying measures or indicators of system performance and the actions needed to improve or correct performance, relative to the goals of the system.
- Performs test environment configuration, deployment and test activities required to provide a stable test platform.
- Tracks releases, upgrades and changes to the development and test environments.
- Logs, coordinates and resolves environment defects.

Senior Systems Engineer Integris Health Inc

July 2017 - January 2020

- Provides highly responsive support to IT teams and hospitals around the state, troubleshoots complex L2/L3 issues
- Microsoft Azure Admin, managed migration from classic to ARM resources for the entire software stack, continues to apply best practices in cloud computina
- Main tasks include support of Linux servers, SELinux adoption, systems management, provisioning of new systems and software fixes
- Deployed Red Hat Identity Management for Active Directory authentication in Linux and AIX
- Maintains Ansible and Puppet code in git repositories. Documents all procedures and services

Committee Member

May 2014 - Present

The Linux Foundation Item Writing Committee - LFCE Program

- Insuring the alignment of exam content with the the exam content blueprint.
- Creating and approving certification exam questions and recommending an exam cut score.
- Approving the equivalence of exam forms.
- Annually reviewing item and exam performance and revising exam items to meet psychometric requirements.
- Unable to hold either Certification within three years of exam launch as a result of serving as an item writer.

System Administrator

July 2013 - July 2017

- Seagate Technology
 - Provides highly responsive support to local IT teams
 - Main tasks include support of Unix servers and operating systems, systems management, provisioning of new systems, hardware repairs and software fixes
 - Deployed Red Hat Satellite 6 for systems lifecycle management. Brought patching infrastructure up to date. Utilizes ITIL standards
 - Deployed and manages Red Hat Identity Management (FreeIPA) for all unix
 - Deployed Red Hat Enterprise Virtualization cluster to provide lower cost alternative to vmware virtualization.
 - Manages Red Hat Enterprise Linux subscriptions and licensing.
 - Deployed Openstack Kilo environment for development testing.
 - Maintains code in git repositories.