Vibin Govindan

Sr. Systems Engineer

- **AWS, VMWare and Microsoft Certified** with more than **10 years** of experience in System Administration working on Windows, Linux, VMware, AWS Cloud
- Experience in creating the company's **DevOps** strategy in a mix environment of **Linux (RHEL, Ubuntu)** servers along with creating and implementing a cloud strategy based on Amazon Web Services
- Experience configuring and updating the servers using configuration management tools like **Chef, Puppet and Ansible**
- Configured the servers with the **Nagios monitoring** and monitored the performance metrics of the production servers.
- Experienced in Installing, Upgrading, Patching, Configuring and Administrating **Red Hat Linux**
- Strong skills in managing Windows, Red Hat Linux servers, Virtualization, and system security
- Environment provisioning solutions using **Ansible, Docker, Vagrant**
- Experience with **web servers** IIS/Apache/Tomcat, Load Balancer and expertise in making configuration changes
- **Active Directory** Configuration, User accounts, Security Groups creation and management, Query based report generations, Group Policy Management

Personal Info

Phone

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E-mail

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Skills

Linux Servers

Windows Servers

Cloud Computing

VMWare

Incident Managements

Presentations Skills

Communications Skills

Team Managements

Software

CI Tools- Jenkins

DB Tools- SQL DB, MySQL

Monitoring Tools- Nagios, Cloud Watch

Virtualization- VMware, Docker, vagrant

CD Tools- Chef, Puppet and Ansible

Experience

2013-05 - present

System Engineer Specialist

FIS Global

- Troubleshooting of **OS** (Win2k3, Win2k8, Win2012 VMWare and Citrix) related issues (L3 / L4 Support).
- Working with **HP ProLiant, Dell and IBM** servers and Blade servers, working with hardware team to add/replace the faulty peripherals, upgrading the firmware Software.
- Managing users account in **Active Directory** as well as installation and configurations of AD DC.
- Worked on Migration concepts like **vMotion** and cold migration and Remediate.
- Installed Management Server (**vCenter Server**) instances to enable centralized management of multiple ESXi hosts
- Creating Data Center in the **vSphere Web client** and adding the Hosts to the Data Center.
- Administering, troubleshooting and automating **vSphere ESXi** using **Power CLI**.
- Design and implement proactive monitoring to ensure **health, performance reliability**, and security of our production and non-production cloud infrastructure.
- Managing the working environments through configuration management tools **Puppet**
- Handle multiple builds from Development team, create build jobs in **Jenkins** and Perform deployment activities.
- Responsible for taking the source code and compiling using **Maven** and package it in its distributable format, such as a JAR / WAR
- Installing and updating the **jenkins** plug-ins to achieve **CI/CD**

2008-07 - 2013-05

Senior System Administrator

Thomson Reuters

- Managing **F5 load balancer** devices -- Policy configurations for new websites. GTM and Load Balancer Administration.
- Managing **IIS 5.0 / IIS 6.0 Web servers** and hosted web sites
- Process Documentation like Product **Run book**, Escalation documentation, Monthly Management Reports for all Products based upon timesheet.
- Lead **short and long term projects** providing detailed work plans, schedules, project estimates, resource plans and status reports
- Creating and troubleshooting **FTP** sites and managing large FTP web farm

2005-11 - 2008-07

System Operations Lead Specialist

IBM Global Services

- Perform monthly **health checks** on wide range of multi-platform servers and ensure

Build Tools- Ant,Maven

Test Tools - Sonar, Selenium

Web Servers- Nginx, Apache, IIS

Respository Tools - GitHub, SVN

Scripting Language- Python, Bash

Project Managements- ITIL, SCRUM

it complies to IBM standards.

- Run **security audits** on servers and applications on monthly/weekly basis.
- Resource Monitoring, Group Management, Network, SAN, Firmware Upgrades, Migrations.
- Disk Management, **Server Management**, DB configuration, Patching, tools installation.
- Overall day to day system administration activities involves managing, configuring, packages updates and **patch** management
- **AD Configuration**, User accounts, Security Groups creation and management, Query based report generations, Group Policy Management

Education

Kuvempu University, Shimago, India, Masters of science (IT)Computer Science

Kuvempu University, Shimago, India, Bachelor of Science (IT) Computer science

Karnataka University, India, Diploma in Computers