

Vibin Govindan

Sr. Systems Engineer

Personal Info

Phone
+91-9620590011/+91-9945578679

E-mail
vibin.govindan20@gmail.com

Skills

Linux Servers	<div><div></div><div></div><div></div><div></div><div></div></div>
Windows Servers	<div><div></div><div></div><div></div><div></div><div></div></div>
Cloud Computing	<div><div></div><div></div><div></div><div></div><div></div></div>
VMWare	<div><div></div><div></div><div></div><div></div><div></div></div>
Incident Managements	<div><div></div><div></div><div></div><div></div><div></div></div>
Presentations Skills	<div><div></div><div></div><div></div><div></div><div></div></div>
Communications Skills	<div><div></div><div></div><div></div><div></div><div></div></div>
Team Managements	<div><div></div><div></div><div></div><div></div><div></div></div>

Software

CI Tools- Jenkins	<div><div></div><div></div><div></div><div></div><div></div></div>
DB Tools- SQL DB, MySQL	<div><div></div><div></div><div></div><div></div><div></div></div>
Monitoring Tools- Nagios, Cloud Watch	<div><div></div><div></div><div></div><div></div><div></div></div>
Virtualization- VMware, Docker, vagrant	<div><div></div><div></div><div></div><div></div><div></div></div>
CD Tools- Chef, Puppet and Ansible	<div><div></div><div></div><div></div><div></div><div></div></div>

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
- Installed Management Server (**vCenter Server**) instances to enable centralized management of multiple ESXi hosts
- Worked on Migration concepts like **vMotion** and cold migration and Remediate
- 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

- **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
- 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

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



Education

- 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
- 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