Abdul Basit Javed

Technical Lead (SCM & Systems Security) at Inov8 Limited Pakistan

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Summary

- Overall 7+ years of Linux/VMware/Windows experience.
- Play Lead role for achieving PCIDSS 3.1 Certification
    - Experience in deploying various Red Hat Enterprise/Centos/Ubuntu/Debian Linux builds both physical and virtual on HP/Dell Hardware running ESXi.
    - Experience in RHEL 5/6/7 Server Provisioning, Upgrades, Patching, Configuration and Performance Tuning in Linux, and VMware environments.
    - Expertise in deploying various Red Hat Enterprise Linux 5/6/7 provisioning, both Physical and Virtual on HP/ Dell Hardware running ESXi.
    - Expertise in managing environments with several hundred physical and VMware ESXi based Virtual Windows Server 2008, Red Hat Enterprise Linux, CentOS and Ubuntu Linux servers for a cloud based environment.
- Experienced in managing, preparing and deploying releases, hotfixes on load balanced applications.
    - Design, integration, deployment and administration of J2EE Application servers – JBoss, Tomcat across UNIX, Windows and Linux platforms.
    - Developing Ant scripts to automate the compilation, deployment and testing of Web and J2EE applications to the above platforms.
    - Detailed technical knowledge and experience of Build Engineering and Configuration Management processes, tools and best practices
    - Extensive hands-on experience in the creation of robust, flexible, automated solutions for Build and Deployment processes and Environment Management.
    - In-depth knowledge of Apache Subversion (SVN) Installation, Configuration, Design and Administration, plus experience of extending and integrating these tools with other systems, platforms and processes using hudson, ant, Shell Scripting, etc.
    - Designing and implementing fully automated server build, management, monitoring and deployment solutions spanning multiple platforms, tools and technologies including ANT,Maven and SSH.

    - Installation, configuration and performance tuning of apache, Java Virtual Machine (JVM) and Application Server Tuning jboss and tomcat.

Experience

Technical Lead (SCM & Systems Security) at Inov8 Limited Pakistan
September 2015 - Present

- Works for PCI DSS Certification
- Works on Automated Deployments
- Works on SIEM,FIM as well
- MySQL replication
- Managing Mobile Financial Services products
- Managing remote Linux Based servers
- Planning and implementation for Development, QA and Production environments.
- Virtualization on Linux servers (VM Ware, Sun Virtual Box, ESXi, XEN)
  - Monitors configurations and production systems with real time monitoring and alert systems to proactively predict, figure out and address impending problems with software systems
- Prepares configuration management status reports for relevant stakeholders
- Facilitates in establishing and implementing configuration management processes and SCM best practices
- Managing and SVN (Subversion) , JIRA, Redmine, Dynatrace, Nagios,NTP,Postfix
- Installation, configuration & Managing Tomcat, Jboss, Apache, MySQL
- High Availability & Laod Balancing (KeepAlived, Heart Beat)
- Installation and Configuration PHP (Extension & Modules)
- Planning and implementation for Development, QA and Production environments.
- Configuration of SSL certificate on Apache, Jboss and Tomcat
- Managing Call center VoIP server(Asterisk)
- Maintain RTS (Revision Tracking Sheet), Keep record of deployment patches
- Scripts for patch deployment
- Basic Shell Scripting
- Load Balancing using Apache as web server and HAProxy as Loadbalancer.
- Mail Server Setup
- OpenVPN Setup (User / Certificate Authentication)
- WAF (Web Application Firewall) Implementation
- Implementation of Hardening Policy

Assistant Manager SCM at Wateen Telecom
July 2014 - September 2015 (1 year 3 months)
- Working on EMC Networker Backup Solution
- Works for PCI DSS Certification
- Works on Automated Deployments
- Works on SIEM,FIM as well
- Troubleshoots and fixes configuration and deployment issues using appropriate tools
- Managing Mobile Financial Services products
- Managing remote Linux Based servers
- Planning and implementation for Development, QA and Production environments.
- Virtualization on Linux servers (VM Ware, Sun Virtual Box, ESXi, XEN)

- Create job scheduling (Crontab)
    - Monitors configurations and production systems with real time monitoring and alert systems to proactively predict, figure out and address impending problems with software systems
- Prepares configuration management status reports for relevant stakeholders
- Facilitates in establishing and implementing configuration management processes and SCM best practices
- Managing and SVN (Subversion) , JIRA, Redmine, Dynatrace, Nagios,NTP,Postfix
- Installation, configuration & Managing Tomcat, Jboss, Apache, MySQL
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Sr. SCM Engineer at Vopium
July 2013 - July 2014 (1 year 1 month)
* Actively work to ensure smooth and timely software builds, release management and software deployments on development, QA, staging and production systems.
    * Troubleshoot and fixes configuration and deployment issues using appropriate tools. * Facilitate in exploration and induction of tools (ANT, Eclipse, Net Beans etc.) and technologies related to SCM and release management aimed at improving the efficiency and effectiveness of the function. * Responsible for handling the Configuration Management activities build and release activities for both Development and QA team.
* Acting as liaison with Developers, QA Engineers and NOC/IT Teams to resolve live production issues.
* Installing & Configuring, User and Group Management in JIRA. * Setting up Test Environments for QA.
    * SVN installation, Users Rights/Permissions, Supports, Maintenance, Backups * Setting up New Compilation Environments for Black Berry Builds, Android Builds, J2Me Applications Builds, J2EE applications.
        * Databases Scripts Execution in Production DB Servers and taking their backups * Integration of PHP, Apache and Mysql on Linux/Unix based System.
* Apache Tomcat Integration, URL Mapping using Apache and Virtual Hosting.
    * Automated Backups of the Applications, Configurations, and Logs on Running Production Servers. Asterisk Installation on QA, Staging and Production.

SCM Engineer at Vopium
June 2011 - July 2013 (2 years 2 months)

Vopium is an organization well known in the domain of VoIP Phone Calling. Vopium allows you to save up to 90% when making international calls or sending SMS from your mobile phone in your home country - and this without changing your current operator or SIM-card.;

Major Responsibilities:

Actively work to ensure smooth and timely software builds, release management and software deployments on development, QA, staging and production systems.

Troubleshoot and fixes configuration and deployment issues using appropriate tools.

Facilitate in exploration and induction of tools (ANT, Eclipse, NetBeans etc.) and technologies related to SCM and release management aimed at improving the efficiency and effectiveness of the function.

Responsible for handling the Configuration Management activities build and release activities for both Development and QA team.

Writing Automation Shell scripts.

Acting as liaison with Developers, QA Engineers and NOC/IT Teams to resolve live production issues.

Installing & Configuring, User and Group Management in JIRA.

Setting up Test Environments for QA.

SVN installation, Users Rights/Permissions, Supports, Maintenance, Backups

Setting Up New Compilation Environments for Black Berry Builds, Android Builds, J2Me Applications Builds,J2EE applications.

Working With Microsoft Visual Studio 2008.

Databases Scripts Execution in Production DB Servers,

Integration of PHP, Apache and Mysql on Linux/Unix based System.

Apache Tomcat Integration, URL Mapping using Apache and Virtual Hosting.

Automated Backups of the Applications, Configurations, and Logs on Running Production Servers.

Asterisk Installation on QA , Staging and Production Servers.

OpenSip Installation on Linux/Unix based servers.

Keep the Tracking Records of the SVN Revisions at QA, Staging and Production Levels for Every Deployment.

Responsible for Resolving the dependency issues for Revisions Deployments.

NOC Executive at Vopium

April 2011 - June 2011 (3 months)

Monitoring local and remote servers,routers and switches using Nagios.

User rights management on Linux using sudoer and OpenLDAP. Controlling network access using IPTables on Linux .

Hands experience on Nagios,ESX Server 4,V-Sphere client.

Configure Samba Server and Nagios Server as well.

MIS Support Engineer at Nextbridge Ltd.

May 2010 - May 2011 (1 year 1 month)

Perform data backups and disaster recovery operations.

Maintain an inventory of parts for emergency repairs.

Design, configure, and test computer hardware, networking software and operating system software.

Perform routine network startup and shutdown procedures, and maintain control records.

Provide technical support and assistance to internal networks and existing employees.

Active directory and Domain name server implementation / troubleshooting.

Install and operate LAN, WAN and dial access services for operations.

Work across organization from time-to-time, to solve complex issues and follow reported problems through to their resolution.

Installing and configuring Windows Servers 2003 (DNS, DHCP, Active directory).

Troubleshoot and resolve network related issues (DNS, DHCP, Domain, Active directory).

Windows Troubleshooting (Windows Server 2003, Windows XP) Troubleshoot networks and systems

Automation Engineer
March 2010 - May 2010 (3 months)

Work as a Trainee

Education
U.C.E&T Bahauddin Zakariya University Multan
B.Sc Computer Engineering, Computer Networking, 2004 - 2008
Govt.Higher Secondary School R.Wali
Matric, Science, 2000 - 2002

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Linked in.

[Contact Abdul on LinkedIn](#)