

Shahnawaz Alam

Total Exp. 15+

Position: **Linux System Admin Cloud Architect associate**

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Current position: Sr.Linux System Administrator Cloud Architect associate

Objective:

Accomplished IT professional with demonstrated success implementing strategic IT Initiative that improve business functionality with positive impacts on the bottom line Skilled Project Manager , with proven ability to lead and motivate teams to maximize productivity .Technology savvy self-starter .adept at moving into new environment and extrapolate from existing experience to quickly adept to new technologies fluently . posses first rate communications and collaboration skill to lead and work in concert with diverse groups effectively .

- Linux System Administration skills (Centos6,7 , and , Redhat6,7, Fedora)
- Designing and Implementing L1,L2 network .
- Designing and Implementing Linux Network Security using netfilter ,iprouting .
- Ability to configure Linux Network Services .
- Implementing Web Services Apache, Mysql,MariaDB, php
- Windows Server System Administration
- Advanced ability (building and configuring machines, hardware troubleshooting).
- Strong communication and people skills, both written and verbal.
- A proven record of reliability, the ability to perform under time constraints, and good judgment under pressure.
- Fantastic ability to learn new material quickly.
- A solid understanding of networking fundamentals and security.
- Ability to maintain a reliable and methodical approach to support and documentation.

TECHNICAL-EXPERTISE

Linux: RedHat CentOS Fedora Suse

- Linux System configuration and management
- Manage Linux security.
- Operate running systems
- Installing configure LAMP server
- Create and configure file systems

- Deploy, configure, and maintain servers

Cloud Computing: Creating new instance ,implementing services, configuring instance,

AWS Solutions: Elastic Computing Cloud (EC2)

Compute optimize | Memory optimize | Storage optimize | accelerated optimize| high memory Optimize.

Managing Auto scaling in AWS

Fault tolerance ,High availability Setting Scaling Policy etc.

Methodology : devops ,bitbucket etc.

Linux Network Services :

| DNS | Apache | FTP | NFS | SMB | SMTP | SSH | NTP | LDAP |

Mail server:- Mail Server MTA : Send mail , Postfix, Qmail , MUA: Dovecot , Fetch mail
Microsoft Outlook .

Server Virtualizaion : XEN, KVM, Hyper-V, VMWARE Other alternatives Creating Virtual Machines.

Storage: NAS, LVM, NFS, iSCSI, LUKS RAID5 iSCSI

Performance Tuning/ Monitoring of Servers: (netstat, top, ps, vmstat, iostat,sar .etc)

Backup : Rsync, Bacula, tar etc.

Linux Security Features:-

Firewall: configure **iptables** Or **firewalld** (filter ,NAT mangle) implementing chains INPUT ,OUTPUT PREROUTING ,POSTROUTING ,MASQUADING SNAT, ROUTING etc.

SeLinux: Implementing Enhanced security features Enforive, Permissive mode

SSH/SSL , TCP Wrappers ,

Authentication: PAM

Remote Access : VNC | SSH | RDC

Professional Experience:

Currently working as Project Manager for Venturus Media And Apps PvtLtd. Since Nov 2019.

Role As a Project Manager:

- Maintaining Dedicated Linux servers
- Deploy servers in Cloud environment AWS.
- To handle a team developing e-learning projects , Androids apps and other portal development etc.
- To communicate with the client and handle the project as their requirement .
- Provide all technical support software development team.
- Recommends purchases of technology that will increase business efficiency, to facilitate corporate expansion.
- Create IT policies that support the efforts of other departments within the company

- Control and monitors the company's technology budget and directs purchasing of systems.
- Oversees the monitoring and maintenance of IT assets across the company
- Plans the life span of all the companies' technologies, including anticipated upgrades and replacements.
- Ensures technology and systems available around the clock, and establishes disaster recovery or contingency plans to assure business continuity
- Ensures that company assets are maintained responsibly.

Manages the purchasing of all software and hardware and other IT supplies.

Wisemen Consulting Services India Pvt.Ltd. Hyderabad (Oct 2016-May 2018)

As a Sr.Linux System Admin

Client: Center Point Energy (Houston, Texas)

Role: As a offshore team Ensures technology and servers available around the clock, and establishes disaster recovery or contingency plans to assure business continuity.

Major: Change management, FTP Services, Mails, Backup, User management, Incident handling.

Manage resources using Service Now portal (ITIL)

Change management, Tasks, Incidents and problem.

Role As a System Administrator :

- Maintained server infrastructure in a Linux operating environment.
- Supervised identification of software packages, software installations and upgrades.
- Monitored network systems to ensure healthy and reliable operation.
- Recommended appropriate database solutions to improve system reliability and performance.
- Provided troubleshooting services to ensure reliable network service.
- Manage Log Files - Syslog (Linux) management with Logrotate utility.

VDEZINE Solutions Pvt.Ltd. (12/2008- /12/2015)

IT Manager :Role Managing all game development environment and learning projects

Server Management deploy configure and troubleshooting, Policy implementation etc.

INTELVISIONS Pvt. Ltd. Mumbai (9/2006-11/2008)

System Administrator /Linux/ Windows

VSNL TATAINDICOM ISP Mumbai 1/2005- 8/2006

NOC Network support Engineer ,maintain wan networking cisco switch 2050 series.

SATYAM INFOSYS SIFY ISP 03/2002-12/2004 Network support Engineer

Educational Qualification: (B.A. Aligarh Muslim University)

CCNA certified 2007

Personal Details:

Date of Birth 30th June 1972 | Father's name Mr.Faizur Rehman | Marital status Married | Nationality Indian | Passport no L9621454 Exp. 20-04-2024

Signature:

Date:

Shahnawaz Alam