NAME
E-mail: *******@gmail.com
Mobile:+91 xxxxxxxxx

Summary:
5.0 years of Linux/AWS Administrator experience in IT Infrastructure and Hosting based 24X7 support environment. Seeking a Technical position fully utilizing strong customer service attitude, exceptional organizational ability and technical skills

Technical Skills:
- Worked on Amazon Web Services (EC2, ELB, VPC, S3, CloudFront, IAM, RDS, Route 53, CloudWatch, SNS,).
- Installed and Setup Web Servers (Apache and Tomcat), DB Server (MySQL).
- Installed and Setup MySQL (Master and Slave) Server, Multiple MySQL Instance with different port.
- MySQL Database backup (Hot/Cold) and recovery, repair and optimize tables,
- MySQL Database security, creating users and managing permissions.
- Server's, Domain's and Database's migration on Amazon Web Services.
- Installed and Setup Nagios Server monitoring tools, Plugging, NRPE.
- Installed and Setup Git/SVN Repository (Version Control System) at client side.
- Worked on Virtualization (LVM, Bridge, KVM, Disk, Ram, Cpu, Swap) on Superb DC.
- Log Analysis, Maintaining documents of production server error log's reports.
- Providing data for weekly and monthly report to senior management.
- Monitor Production Server Health of different parameters (CPU Load, Physical Memory, Swap Memory, Hard disk, , Mysql service, Http service and response time) via MRTG, Nagios.
- Investigation and Recover of Production Server Issues like as Server load (parsing, mailq, query stuck), etc.
- Manipulation of shell scripts; php scripts and java scripts during migration and db connection.
- Setup MRTG Monitoring tool to Monitor Production Servers Health, Nagios, top, mtop.
- Scheduling jobs using crontab, Create SWAP Memory.
- Managing DNS Records. Applying security policy with Arno's iptables

Professional Expriences:

1: Working with **[COMPANY NAME].**, Gurgaon from July 2015 to Present.
Key performance indicators:
AWS Admin:

- Setup/Managing Linux Servers on Amazon (EC2, EBS, ELB, SSL, Security Groups, RDS and IAM).
- Setup/Managing VPC, Subnets; make connection between different zones; Blocking suspicious ip/subnet via ACL.
- Setup/Managing CDN on Amazon CloudFront (Origin Path: Server / S3) to improve site performance.
- Create/Managing buckets on S3 (CLI) and store db and logs backup, upload images for CDN serve.
- Setup/Managing Databases on Amazon RDS. Monitoring servers thorough Amazon CloudWatch, SNS.
- Creating/Managing DNS records on Amazon Route 53 and go-daddy panel.
- Creating/Managing AMI/Snapshots/Volumes, Upgrade/downgrade AWS resources (CPU, Memory, EBS)
- Creating AWS Instances and Resources Bills.

Linux Admin:

- Installed and Setup Web Server (Apache and Tomcat), DB Server (MySQL), NFS server;
- Installed and Setup MySQL (Master and Slave) Server, Multiple MySQL Instance with different port.
- MySQL Database backup (Hot/Cold) and recovery, repair and optimize tables,
- MySQL Database security, creating users and managing permissions.
- Server's, Domain's and Database's migration on Amazon Web Services.
- Setting up a new DNS and a corresponding VHOST to make the website functional.
- Installed and Setup Nagios Server, Plugin and NRPE tools.
- Log Analysis, Maintaining documents of production server error log's reports.
- Monitor Production Server Health of different parameters (System Load, Swap Memory, Hard disk, Apache requests, Mailq) via Nagios and CloudWatch.
- Investigation and Recover of Production Server Issues like as Server load (Parsing, mailq, query stuck).
- Creation and Manipulation of shell scripts scripts; Manipulation of php scripts and java scripts during migration and

db connection.
- Scheduling jobs using crontab, Create SWAP Memory

2: Worked with **[COMPANY NAME].,** Noida from April 2014 to June 2015.
Key performance indicators:
- Management of 200+ Linux Servers with Multiple websites in Heterogeneous environment
- Monitoring external and internal websites of the organization through monitoring tools Nagios, Icinga, NewRelic and Identifying issues as per the alerts and providing immediate resolution.
- Setting up a new DNS and a corresponding VHOST to make the website functional
- Responsible for troubleshooting Mount points, NFS, Mail issues.
- Working with Ticketing Tools (ServiceNow, Kintana, Lighthouse)
- Maintained and configured Web server: Apache and Application servers (Tomcat).
- Working with Rewrite Rules and put redirection.
- Nagios & Icinga administration, Configuring and Troubleshooting alerts
- Worked with Cronjobs for log rotation and RSYNC for Data center migration activities
- Scheduling downtimes of the servers for patching, memory upgrades and various admin activities in coordination with Appropriate teams
- Working with Load balancer BIG F5 (Panel). Deploying certificates (SSL), setting up VIP and pools accordingly
- Working within SLA to take ownership, escalate to resolve

3: Worked with **[COMPANY NAME]** Noida from July'12 to March'14.
Key performance indicators:
- Installing, Setup and Migration Dev. and Prod. Servers (Apache, MySQL, PHP, Perl, Git, Scripts manipulation. etc).
- Setting up a new DNS and a corresponding VHOST to make the website functional
- Worked on Production Server's on Amazon Cloud (EC2, EBS, RDS, S3, Route 53).
- Worked and Troubleshoot Git Repositories on Production, Staging, Development and Local Server's.
- Configure User Required Domain's on apache server.; User Administration and Permission;
- Monitor Production Server Health of different parameters (System Load, Physical Memory, Swap Memory, Hard disk, Apache requests, Mailq) via MRTG and Nagios.
- Investigation and Recover of Production Server Issues like as Server load (Parsing, mailq, query stuck).
- Monitor MySQL Database Backup on AWS cloud S3 (CLI).
- Log Analysis, Maintaining Document's of production server log's reports and server's list.
- Worked on Virtualization (LVM, KVM, Bridge, Swap) on Superb DC.
- Scheduling jobs and log rotations using crontab;
- Create and Manipulate shell scripts on Production server for backup on AWS.
- Give Remote Support to Developer via team-viewer; Give on Ticket Support, Mobile Support (24 hrs).
- Apply automation of task on Production, Staging server if required,
- Managing DNS, applying security policy with Arno's iptables.
- Working within SLA to take ownership, escalate to resolve

4: Worked with **[COMPANY NAME] (Amadeus Partner Network)**, Noida from Feb'11 to June'12.
Key performance indicators:
- Installation and configuration of Linux OS (Centos 5.5), Windows Xp, 7.
- Monitoring Apache Server access log's and error log's, Hits.
- Monitoring Linux Server Health via MRTG, Nagios , top.
- User and Group administration
- Mounting NTFS partitions, cd/dvd and usb.
- Maintain error log report.
- Maintain LAN connectivity, Netgear & Dlink switches.
- On-call support to users for OS, Ms Outlook, Outlook Express & application.

5: Worked with **[COMPANY NAME].,** Delhi from July 2010 to Jan 2011.
Key performance indicators:
- Installation and configuration windows Xp, 7.
- Install and configure Amadeus Selling Platform application at client side.
- Install and configure ASP pro-printer at client side.

- Troubleshoot LAN connectivity, Netgear & Dlink switches.
- On-call support to users for OS, Ms Outlook, Outlook Express & application.
- Give support to remote client via team viewer & go-to-access tool.

Certifications:
- Red Hat Certified Engineer 5.0 , 6.0 (Trained).
- Microsoft Certified System Engineer 2003.

Academia:

Degree/Class	Board/University	Year
M.C.A (Distance learning)	Punjab Technical University, Jalandhar	2009
'A' Level	DOEACC from CRPF II&T, Delhi,	2006
B.Sc. (PCM)	Dr. B.R. Ambedkar University, Agra	2004
XII	U.P. Board, Allahabad	2001
X	U.P. Board, Allahabad	1999

Personal Details:

Father's Name	:	*******
Date of Birth	:	DD MM YYYY
Passport No.	:	NA
PAN card No.	:	NA
Present Address	:	#38, Gokul Nagar, 7th Line, Chennai.
Permanent Address	:	7-11/9, Mohana Nagar, Pragathi Colony, Hyderabad – 500061.