

NEERAJ PALIWAL

PROFESSIONAL SUMMARY

Determined, energetic and diligent professional with over 1 years of experience in UNIX/Linux system administration and AWS Cloud services seeking an opportunity to utilize my talents in a professional capacity, employing comprehensive knowledge and vast professional experience.

WORK HISTORY

Cloud / System Administrator, 04/2019 to Current Matrubharti Pvt. Ltd., Ahmedabad, Gujarat

- Manage Amazon Web Services - ELB, EC2, S3, RDS, SNS, Cloudwatch.
- Expertise in architecting secure VPC solutions in AWS with the help of Network ACLs, security groups, public and private network configurations
- Create S3 buckets and also managing policies for S3 buckets.
- Experience in managing and maintaining IAM policies for organizations in AWS to define groups, create users, assign roles and define rules for role based access to AWS resources.
- Create snapshots and Amazon machine images (AMIs) of the instances for backup and creating clone instances.
- Knowledge of Automation tools like Ansible, Terraform.
- Used JIRA to track issues and Change Management.
- MySQL Database security, creating users and managing permissions.
- Manage systems routine backup, scheduling jobs, enabling cron jobs, enabling system logging and network logging of servers for maintenance.
- Create and maintain user's accounts, profiles, security, rights disk space and process monitoring.
- Provide technical support by troubleshooting day-to-day issues with various Servers on different platforms.
- Manage Digital ocean service – Droplet, Spaces, Databases, Networks and security groups
- Manage version control tools like GIT-HUB, SVN.

Linux Systems

- Created and maintained user accounts, profiles, security rights, disk space and process monitoring.
- Excellent knowledge of services like DNS, DHCP, NFS, Sendmail, Apache Web Server, Nginx Web Server, Samba, SSH, Telnet, HTTP, YUM, RPM Package Management.
- Developed UNIX shell scripts to accomplish redundant tasks to simplify in distributed administration.
- Monitored and managed Servers and Services Using Nagios.
- Performed daily system monitoring, verified the integrity and availability of all hardware and server resources, and reviewed system and application logs.
- Scheduling jobs using crontab, Create SWAP Memory.

Address: Ahmedabad, GJ

Phone: 9772304843

Email: neerajpaliwal13021996@gmail.com

LinkedIn: <https://www.linkedin.com/in/neeraj-paliwal-13021996/>

SKILLS

- Product development
- Infrastructure planning
- Business analysis
- Program installation
- Technical analysis
- Cloud: AWS, AZURE, GOOGLE, DIGITAL OCEAN
- O.S.: RedHat 6,7, Centos, Ubuntu.
- Database: Mysql.
- Scripting: Bash, Python (Basic).
- Web: Apache, Nginx.
- Automation: Ansible, Terraform.
- Backup: NetBackup, rsync, tar, zip.
- Networking: DNS, DHCP, TCP/IP, NFS, SSH, SAMBA, LDAP.
- Security: Firewall, iptables, Selinux.
- Monitoring: Nagios, Aws cloudwatch.
- Troubleshooting: top, free, ping, tcpdump, telnet, netstat, traceroute,
- Virtualization: Vmware.
- Atlassian tools: JIRA

Windows Systems

- Working on windows 2008, 2012R2, 2016 Server.
- Manage Active directory, IIS, DHCP, DNS.
- Configure virtual machine VMware, Hyper-v.

Network

- Manage Cyberoam Firewall.
- Configure LAN, WAN.
- Manage Router, Switches, Hub's.
- IP management and ACL.

TRAINING

It was a six month training in **GRASS SOLUTION Pvt. Ltd.**, Ahmadabad where I was trained in RHCA, RHCE as System Administrator & also trained in AWS as Solution Architect at Associate level.

EDUCATION

Master of Computer Applications, Computer Science, 07/2019
Aravali Institute Of Technical Studies – Udaipur, Rajasthan, IN.

DECLARATION

I hereby declare that the particulars of information and facts stated here in above are true, correct and complete to the best of my knowledge and belief.

LANGUAGES

- English
- Hindi
- Gujarati

HOBBIES

- Playing Cricket.
- Listening Music.

Date:

Place:

Signature: Neeraj Paliwal