#### Resume

#### Linux and Oracle Administrator

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Aspires to purse assignment in IT projects with a progressive organization that gives scope to update knowledge and skills in accordance with latest technologies.

#### Summary

- > A technology driven professional with 3.4 years of experience in the Linux and Oracle administration.
- Actively engaged as Technical Support with an experience in Linux and Oracle DB administrator in local and remote client sites.
- > An enthusiastic approach towards business with a swift adaptability towards new work environment.
- ➤ Hands-on experience in Linux administration, Networking, Virtualization.
- Building the production, POC, staging and development servers for product development & other teams.
- Hands-on experience in setting up Linux servers, Oracle Web Logic, Oracle 11g Standalone and RAC on SAN on best of breed hardware vendors IBM, HP, DELL, and VMWare at client locations.
- > Good in problem solving, communication, interpersonal skills and successful team member.

### Education Qualification

B.Tech degree in ECE from JNTU, Anathapur.

# Technical Skills

Operating Systems : RHEL 5/6, OEL 5/6, CEntOS 5/6, Ubuntu & Windows 2003 /2008.

Oracle

Hardware : Blade Centres - IBM BCS(E/H/HT), HP C7000/C3000, Blade server- LS21,

HS21, HS22, BL460c, Rack mount servers - DL380, 360, DELL PowerEdge server 2500, SC440, SC420, IBM X3650, Assembled System, Laptops, various others.

Languages/Scripting : Bash shell scripting.

Network services : FTP, DHCP, NFS, SSH, VNC Server, IP Tables.

Office Suites & Text editors: MS Office Suite, MS Visio, Open Office, Vim.

Utilities / tools : Nagios Core, Squid, Wireshark, TCPdump, Nmap, rsync, etc.

weblogic servers, obiee, hadoop, Oracle RAC

shell script

Storage :SAN,LVM Administration,RAID

## Professional Experience

Organization : Pyro Telecom Solutions Pvt.Ltd . (From July-2012 to till date )

Designation : Software Engineer - IT Dept

Team size : 4.

Projects : CtopUp, Mcommerce, Eyespot, MIB, Airtel Money. InRoam, BSNL, Idea, Airtel, Vodafone,

Zain, Zantel, MTNL.

Primary skills : Linux & Database administration

#### Roles & Responsibilities:

### Linux administration:

- Installation, configuration, troubleshooting and routine maintenance for Production, staging and workstations. Configuration of network services like FTP, NFS, Squid, VNC, Nagios monitoring tool setup etc. Package management Source, YUM (local repository), RPM apt-get and deb.
- Hardening of the Production serves and workstations using password policies.
- Support a production & development environment of 200+ users. Maintaining maximum availability of supported services for users
- Maintaining server backups and performance and auditing logs.
- Managing svn data

### Oracle Administration:

- Installation, configuration and staging and production, work stations, troubleshooting, Routine maintenance and logical backups.
- Back & restore of data and MySQL (InnoDB), basic shell scripts for automation of tasks.
- Monitoring Linux based servers for performance with AMS and Nagios.
- Building production, POC staging and development servers for product development, QA and other teams.
- Analyzing different log files & performance audit report and gathering information for client resizing.
- Patches management for production and in-house servers.
- Server hardware RAID and LVM configuration.
- Job Scheduling and Automating process using CRON & AT
- Support 24\*7 Data center equipped with IBM & HP Blade Center (IBM BC -S/H/HT/E & HP -C7000/C3000), Rack mount servers \_ IBM System X3650, HP DL380.
- Installed VMware In blade & rack mount servers and creating virtual host as per teams request.
- Hands-on experience on IBM DS3000, DS 5000, Storwize V3700 and HP DSA 3000 SAN boxes.
- Knowledge and configuration of LVM Management and RAID levels.
- Installing and Configuring PHP, Mysgl, Apache Web server.
- Managing Disk Space, swap and responding accordingly to the situation
- Managing groups and user accounts assigned permissions to users
- · Having Knowledge in configuration of DNS, DHCP, SAMBA, FTP, Remote access, SQUID related skills
- Create ACL permission for Users and Folders.
- Package Management Installation and up gradation of RPM packages if necessary.
- working on SAN configuration includes identifying LUNs and managing file system.
- Oracle 11g Stand alone and RAC implementation.
- DNS tools and MS Outlook 365 administration.
- Managing Unix virtualization & Infra Troubleshooting & operations.
- Managing and organizing multiple projects and assignments.
- Responding to service outages. First-line issue resolution, problem logging, resolution.
- Working knowledge of RDBMS, (Oracle, MySQL)

### PERSONAL DETAILS

Name : Janardhan.singathala Address : Hyderabad, AP.