**Simha**

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**Phone:XXXXXXXXXX**

**Professional Summary:**

I have total 8 years of experience in the IT career, having 2.7 years as a **Linux System Administration**, and 2.3 years of experience in the career of DevOps Engineer and 3.2 Years as a Oracle Apps Technical Consultant in a proactive environment that leverages my experience and capabilities and gives me an opportunity for further advancement and growth with a progressive, motivating and growth oriented organization that values teamwork, integrity and creativity.

**Work Experience:**

* Working as a "DevOps" Engineer In HCL Technologies Ltd, from August-2014 To Till Date
* Worked as a “ System Administrator” with Isoft Solutions, Bangalore from January-2011 To August-2014.
* Worked as a“Oracle Apps Technical Consultant” In Jsoft Soltions, Bangalore from Nov- 2007 To Dec- 2010.

**Qualification:**

Master of Science in Information Technology from Sikkim Manipal University .

**Technical Skills:**

* Operating Systems : Linux(RHEL 5,6), Windows.
* File Servers : NFS, Samba, FTP.
* Software Management : RPM, YUM.
* Remote Utility : SSH.
* Job scheduling Tools : Cron.
* SCM Tools : GIT, SVN.
* Build Tools : Maven, ANT
* Build & Release : Jenkins.
* Cloud Platform : AWS(Amazon Web Services).
* CM Tool : Devops ( chef Server), Dockers.
* Scripting : Shell Scripting, Ruby
* Monitoring tools : System Monitoring Tools, Nagios.

**Project#1:**

**Client Name : Seagate**

**Organization : HCL Technologies Ltd**

**Role : Devops Engineer**

**Duration : August-2014 To Till Date**

Seagate is the global leader in data storage solutions, developing amazing products that enable people and businesses around the world to create, share and preserve their most critical memories and business data.

Over the years the amount of information stored has grown from megabytes all the way to geopbytes, confirming the need to successfully store and access huge amounts of data. As demand for storage technology grows the need for greater efficiency and more advanced capabilities continues to evolve.

Today data storage is more than just archiving; it’s about providing ways to analyse information, understand patterns and behaviour, to re-live experiences and memories. It’s about harnessing stored information for growth and innovation. Seagate is building on its heritage of storage leadership to solve the challenge of getting more out of the living information that’s produced everyday. What began with one storage innovation has morphed into many systems and solutions becoming faster, more reliable and expansive. No longer is it just about storing information; it is about accessing and interpreting information quickly, accurately and securely.

**Roles and Responsibilities:**

* Strong understanding of computer architecture, storage and IO subsystems, network and distributed system Review existing software.
* Installing and Upgrading Operating System.
* Good exposure in hardware Upgrade and disk replacement.
* Working experience on installation and configuration of servers based on the requirement.
* Working experience on scripting.
* Having work experience with monitoring tools.
* Knowledge on handling Amazon Cloud Computing.
* Work Experience on creating EC2 instances.
* Work Experience on creating Snapshots in Amazon web services.
* Fundamental knowledge of the AWS cloud computing platform with different component and services.
* Launching and configuring of Amazon EC2 Cloud Servers using AMI’s (Linux/Centos) and

configuring the servers for specified applications.

* Configuring security groups and grouping the servers depending on the applications.
* Enabling and disabling of inbound and outbound ports of security groups using AWS GUI.
* knowledge on Amazon CLI tools
* Developed recipes, Installed and configured Chef for automated infrastructure deployment of applications.
* Requirement collection from various team and provide the efficient solution for the problem.
* Worked across Recipes and Cookbooks for OS and Applications – explored community cookbooks and extended/modified for specific needs.
* Creating and managing clients and organization depends on customer requirements.
* Uploading cookbooks to chef server and managing those cookbooks.
* Resolving issues related chef infrastructure.
* Good Knowledge in Docker.

**Project#2:**

**Client Name : JSW Steel Limited, JSW Energy**

**Organization : Isoft Solutions**

**Role : Linux System Administration**

**Duration : January-2011 To August- 2013**

**Roles and Responsibilities:**

* System administration, maintenance and monitoring various day-to-day Operations
* Monitoring System Performance of Virtual memory, Managing Swap Space, Disk utilization and CPU utilization.
* Responsible for Regular disk management like adding / replacing disks on existing server’s workstations, partitioning according t3 requirements, creating new file systems or growing existing one over the hard disks.
* Used LVM for dynamically extending and reducing partition sizes as and when the need arose.
* Package management with RPM & YUM management in Red Hat Linux.System administration, maintenance and monitoring various day-to-day Operations
* Monitoring System Performance of Virtual memory, Managing Swap Space, Disk utilization and CPU utilization.
* Responsible for Regular disk management like adding / replacing disks on existing server’s workstations, partitioning according t3 requirements, creating new file systems or growing existing one over the hard disks.
* Used LVM for dynamically extending and reducing partition sizes as and when the need arose.
* Package management with RPMs & YUM management in Red Hat Linux.

**Project#3:**

**Client Name : JSW Steel Limited**

**Organization : Jsoft Solutions**

**Role : Oracle Apps Technical Consultant**

**Environment : Oracle 9i & 10g,SQL & PL/SQL**

**Duration : November-2007 To December – 2010**

**Roles & Responsibilities:**

* Development and Customization of Reports in Reports6i and XML Publisher
* Development of PL/SQl reports.
* Development of PL/SQl packages.
* Prepared MD70 for the components developed.
* Developed and customized database objects as per the client requirement.
* Involved in Production migration by using PPM tool.
* Defining Concurrent Programs, Executables.
* Creation of Value sets in various modules of the application.

**Personal Information:**

* Marital Status : Married.
* Language Proficiency : English, Telugu.
* Nationality : Indian.