  

**Kishore Vadali**

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# **Career Objective**

Seeking a challenging working environment that encourages continuous learning and creativity, providing exposure to new and stimulated personnel and professional growth in turn contributing to company’s growth and success.

# **Professional Succinct**

* Overall 8+ years of IT experience including 3+ years of experience in Cloud Computing having Skillset -- **AWS, Ansible, Dockers, Solaris, Linux, AIX, HP-UX, VERITAS VxVM, VCS, ITIL** .
* Worked with Large Infrastructure Critical Environments in various domains like **Banking, Telecommunication, Petroleum, Automobile and Logistics** etc.
* In depth Knowledge in wide range of **AWS services** and ability to design **AWS infrastructure** based on the Application requirements.
* Creating AWS resources via **CLI** and Deploying the AWS services via **Cloud Formation**
* Strong understanding of the **EC2 instance** designing & implementing security with **VPC, IAM, Security Groups, NACL** s etc.
* Strong understanding of AWS Storage lifecycle **(S3,EBS,Glacier),**AWS Management Tools**(Cloud watch, Cloud Trail), Route53, SNS,ELB,RDS,SNS, AWS billing** and ability to provide cost optimal architectural designs
* Experience in working as a System Engineer with skills- **Linux, Solaris, AIX, HP-UX, VERITAS VxVM, VCS, ITIL** and resolve the tickets within the SLA.
* Experience in handling the issues in **Shared and Dedicated** **support** models and handling day to day tasks using **Incident, Change and Problem Management**.
* Strong communication skills with ability to communicate and explain the **design/deployment** strategy to both technical & non-technical audiences
* As a **Shift Lead and Change Manager** , Experience in sending the **reports to Leads on daily basis, joining the CAB/TAB meetings, Conferences with customers** when technical discussions required.
* Participated in various **DC migration projects** and **DR Drills** by coordinating various teams ie **Application, Network, Database, Data center** etc.
* **Self-Motivated, Quick Lerner, Ability to multi task, and work under pressure** with changing priorities.

# **Technical Skills**

**Cloud Computing** : AWS, Ansible, Cloudformation, Docker, Jenkins

**Hardware :** Sun Fire v880, T5210, M3000, M4000, HP ProLiant DL 360,380,385 series

**Operating Systems :** Solaris 8/9/10, RHEL Linux, AIX 6.1, HP-UX.

**Consoles**  **:** ILO, ALOM, XSCF,MP,GSP.

**VERITAS :** VERITAS Volume Manager,Cluster.

**Tools :** OVO Tools (OVSD/SC, HPSM), Remedy, ITM6

**OS Utilities :** SAM in HP-UX and SMITTY in AIX

# **Professional Certifications**

* AWS Sysops – Associate
* Sun Certified System Administrator SCSA 10
* ITIL V3 Foundation

# **Professional Experience**

**DXC. Technology, Kuala Lumpur**

* ITO Svc Delivery Cons III
* **Nov *’2016 to till date***

**T-Systems Sdn Bhd, Kuala Lumpur**

* System Engineer
* **Oct *’2012 to Oct ’2016***

**Hewlett-Packard Multimedia Sdn Bhd, Kuala Lumpur**

* ITO Svc Delivery Cons II
* **May *’2012 to Aug 2012.***

**Emerio Sdn Bhd, Kuala Lumpur**

* Technical Consultant
* **Aug’2009 *to May ‘2012.***

**Institute for Electronic Governance, Hyderabad**

* IT Associate
* ***Aug’ 2006 to June ’2007***

# **Educational Qualifications**

* **PGDBA in Operations and Customer Relationship Management** from **Symbiosis School of Business**, Pune.
* **B.E** (Electronics and Communications) from **Anna University,** Chennai in 2005 with **70%.**
* Intermediate (+2) with **64 %** in 2000.
* SSC with **67%** in 1998.

# **Technical Experience**

***As a Cloud Engineer:***

* Gather customer requirements and translate the application requirements to provide **AWS** solutions
* Experience in creating the **AWS Environment** with **Cloudformation** and automate the deployment by using **Ansible.**
* Working knowledge on Creation of custom **AMI’s.**
* Performed operations on auto scaling and monitoring the actions of users in their respective group.
* Experience in handling the Storage tasks with **S3 Buckets** Lifecycle Management, Versioning of S3, and **Glacier.**
* Create, Extend, detach/reattach of **EBS volumes.**
* Create **snapshots**, create volumes from snapshots and mounting to the appropriate EC2 instances.
* Setting up databases in AWS using **RDS,** configuring **Read Replicas , Multi-AZ** for **High Availability**
* Experience in User Management by Using **IAM.**
* Experience with **VPC concepts**- Private/Public subnet, Configuring NACL, Bastion hosts, NAT instances
* Experience in **Elastic Container Service** by using **Dockers**
* Experience in configuring the monitoring using **Cloudwatch Alarms and SNS services** as per the request.

***As a System/Server Engineer***

* **User Administration** involves in creating new User accounts and Groups unlock/resetting and deleting accounts, administration of Initialization files, changing default permissions.
* Planning and executing the Solaris OS patching with **Live Upgrade** and Linux patching with **RHNS server**
* Administration, Maintaining and troubleshooting various issues with the Volume Managers like **SVM, LVM and VXVM.**
* Managing Solaris **Zones, Zpool & ZFS**.
* Managing **VERITAS Volume Manager & VCS**
* Knowledge with various consoles, Service Console, **MP, GSP, XSCF, ALOM and ILO** in troubleshooting when server is not accessible.
* Detecting hardware failures in Linux, Solaris, AIX and HP-UX based on **log messages**, **EMS events** in HP-UX and **errpt** in AIX- logging hardware calls and coordinating with the vendor during the replacement by getting the downtime and providing the datacenter access etc.
* Performing various change activities like Disk replacements, Mother board replacement, Power supply replacement in Solaris and HP Hardware

# **Professional Responsibilities**

**1. Employer : DXC. Technology (Malaysia).**

**Title**  : ITO Svc Delivery Cons III

**Dates of employment** : Nov ’16 to till date.

**Projects** : APL, CIMB

**Roles and Responsibilities:**

* As part of the Cloud Engineering Team, **responsible to maintain the infrastructure** in a stable environment running on AWS
* Managing Databases on Amazon RDS. Monitoring servers thorough Amazon **SNS.**
* Troubleshoot and resolve issues related to **Application Deployment**
* Creating/Managing **AMI/Snapshots/Volumes**, Upgrade/downgrade AWS resources.
* **Troubleshoot and bring up** the servers at the time of crashes due to various issues.
* Providing the **RC Analysis** for critical issues and fix it with **Problem and Change management** process.
* To participate in scheduled **CAB Meetings** for changes, **Problem Meetings** for RC analysis, **War rooms** for high severity incident tickets
* Participate in the **Technical Meetings** to plan and implementation steps for the Major changes

**2. Employer : T-Systems Sdn Bhd (Malaysia).**

**Title**  : System Engineer.

**Dates of employment** : Oct ’12 to Oct 2016.

**Projects** : Shell

**Roles and Responsibilities:**

* **Monitoring infrastructure, analyse system bottlenecks,** issues/bugs and solve them in accordingly
* Managing **Backups of EBS Volumes**
* Escalate to the appropriate teams once we get the alerts from **SNS service.**
* Coordinating with the higher levels and other teams in restoring the services and finding the **Root Cause for the performance issues.**
* Upgrade Solaris OS by **Live Upgrade** and Linux by **RHNS Satellite** Server.
* Working with the technologies **Solaris Zones, LDOMs, and ZFS.**
* Experience in checking the assigned **SAN LUNs**, create a file system & extend the existing FS in **LVM, SVM, and ZFS & VxVM.**
* Managing **VCS** by troubleshooting Service Groups & Resource Groups.
* Developed and modified **shell scripts** for automation process.

**3. Employer : Hewlett-Packard Multimedia Sdn Bhd (Malaysia).**

**Title**  : Technical Consultant

**Dates of employment** : May ’12 to Aug 2012.

**Projects** : Ericssion

**Roles and Responsibilities:**

* Systems administration, maintenance and monitoring various day-to-day operations.
* File System administration and management like monitoring various logs, file system sizes etc.
* User Administration and Management like add/change/delete.
* Troubleshooting the performance issues CPU, Memory & IO utilization abnormalities raised by Application/Database team(s).
* Working on the issues related to NFS and autofs.
* Establish the bonding & troubleshoot network scripts in case of network issues.
* Installing the Patches as per the Vendor recommendations and customer requirement.
* Determine the hardware issue and make hardware call to Oracle center or HP center and replace the hardware parts.

**4. Employer : Emerio Sdn Bhd (Malaysia) and worked to HP.**

**Title**  : Technical Consultant.

**Dates of employment** : Aug’09 to May ‘12.

**Projects** : Delphi, Kone, Yell

**Roles and Responsibilities:**

* Monitoring Disk, CPU Temperature and Memory Performance.
* Knowledge in configure the Sendmail & troubleshoot the mail issues.
* Scheduled various regular, periodic, futures, queue tasks by using crontab.
* Update and maintain support procedures, and process documentation and Logs
* Weekly & periodically changes implementation and quarterly power down maintenance (Patching, Upgrading, Re-boot development servers on request of client).

**5. Employer : Institute for Electronic Governance (Hyderabad, India)**

**Title**  : IT Associate.

**Dates of employment** : Aug’ 06 to June ’07.

**Roles and Responsibilities:**

* Monitoring the automatic events and act as necessary by resolving within the scope or escalate to higher level.
* Administering Installation, Maintenance and Trouble Shooting UNIX and Windows Environment.
* Configure System Hardware and Install System Software, such as Drivers and Service Packs.
* Server Performance Monitoring and Troubleshooting server related problems
* Performing System Administration related responsibilities.
* Monitoring and sending the scheduled reports as per requested.

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