

Name	ARUN CHHAGAN RAJNOR
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Certifications:
RHCE Certificate Number: 805010178446751
AWS Certified Solutions Architect- Associate
Validation Number SL95PCN23MEEQ1G6

Experience Summary :

I have total of 12+ years of progressive IT experience, 5+ years of experience on AWS Cloud / DevOps platform and 8+ years of experience on Linux,.Worked as SME / Senior Consultant / Tech Lead in well known reputed organizations and handled multiple IT transitions, designed clients infrastructure from scratch by using the latest technologies/ skills like RHEL, SLES Operating Systems, AWS / Rackspace / IBM SoftLayer Cloud and DevOps tools(GIT , Jenkins, Docker, Ansible, Chef, Puppet, AWS Cloud, Kubernetes, Terraform) and IBM Continuous Compliance ,Security appliances like – KeySecure , HSM . Experience in migrating the on-premise applications into Cloud environment.

Skills Summary:

Operating Systems	Linux – RHEL – 5,6,7, SLES – 9, 10, 11, 12, Centos , Fedora
Virtualization	VMWare/ ESX, XEN / KVM, OpenVz
Cloud	AWS , IBM Softlayer , Rackspace , Cloudflare
Container Orchestration Tools	Docker , Kubernetes
Configuration Management Tools	Ansible , Puppet , Chef
CI / CD Pipelines	Jenkins
Infrastructure Provisioning	Terraform
Scripting / Programming	Bash/Shell Scripting , Python Basic Knowledge.
Monitoring Tools	Nagios, Solarwind, CloudWatch, KIWI, WinSysLog
HA / Clustering Technologies	SLES HA Cluster / RHEL Cluster
Security and Compliance Tools	KeySecure and HSM (Gemalto/Thales, IBM Continuous Compliance

EXPERIENCE
Total Experience : 12+ Years

T-Systems ICT India Pvt Ltd, Pune Working as **Senior Consultant** from 10th Sept 2020 to till date.
UBS Business Solutions (India) Pvt Ltd, Pune working as **Authorized Officer** from 29th July 2019 to 8th Sept 2020.
IBM India Pvt Ltd, Bangalore working as **Technical Services Specialist (Team Lead)** from 12th May 2016 to 16th July 2019.
Capgemini India Pvt Ltd , Pune , working as **Senior Consultant (Team Lead)** from 16th Feb 2015 to 2nd May 2016.

Mphasis , Pune working as **Principal Infrastructure Engineer** from 31st July 2014 to 6th Feb 2015.

SunGard Solutions Software India Pvt Ltd, Pune working as **Senior System Engineer** from 16th April 2012 to 25th July 2014.

TSYS, Pune, working as **Systems Software Analyst II** from 7th Dec 2011 to 10th Feb 2012.

Verve Global Services Pvt Ltd. Pune working as **Linux Support Engineer** from 1st April 2010 to 2nd Dec 2011.

Atharvashirsha, Nasik, Working as **Linux Technical support Engineer (Web Hosting Support)** from 10th May 2008 to 14th May 2009.

T-Systems ICT India Pvt Ltd, Pune.

Roles and Responsibilities:

Senior Consultant - Cloud/ DevOps – Linux / Data Encryption

- Support Client AWS Cloud Infrastructure and providing support for various AWS services.
- Defining/ creating, troubleshooting of AWS services like (IAM, EC2, S3,, VPC, Route53 etc)
- Provisioning Infrastructure and provide support for AWS resources.
- Application Deployment on Docker Containers and Kubernetes Clusters.
- Creating / Managing / CI /CD Pipeline by using Jenkins for Development Team.
- Provisioning/ Managing AWS Public Cloud infrastructure through Terraform.
- Git and GITHUB installation / configuration for Developer / Application Team.
- Implementation Amazon's Elastic Kubernetes Services (EKS) and Google Kubernetes Engine (GKE).
- Managing EBS and EFS file system
- S3 bucket and VPC Management
- Managing Security for AWS Infrastructure by using encryption.
- Managing AWS infrastructure as code (IAAC) by using Terraform .
- Managing OS Infrastructure & Application Deployment by using Ansible as configuration management tool.
- Continuous Deployment achieved by writing Ansible Playbooks in CI/CD pipelines.
- Designed and built cloud service models Infrastructure-as-a-Service for customers using the Amazon Web Services components like EC2, RDS, S3, VPC, Cloud watch etc.
- DevOps (GIT , Jenkins,, Docker , Kubernetes ,Ansible , ,AWS Cloud, Terraform)
- Manage and Support Security Products: Gemalto(Thales) Key Secure and Hardware Security Modules (HSM) / SafeNet ProtectFile Linux & Windows KIWI, Data Encryption ., Oracle TDE and SQL EKM TDE Encryption .
- Provide Support to Data Encryption with Key Secure / Hardware Security Module (HSM) to Secure Hosting Cloud environment FCI / AWS cloud .
- Provide support to Private Cloud – T-System FCI Cloud and / AWS- Public Cloud client environment
- Working as part of Solution Engineering Team member for Linux (RHEL /SLES) environment which are hosted in AWS Cloud and internal T-Systems FCI and AWS Cloud, Secure Hosting Environment.
- Transition of AWS / DevOps / Linux segments as well as Data Security Encryptions in Secure Hosting environment.

UBS Business Solutions (India) Pvt Ltd, Pune.

Roles and Responsibilities:

- Working as Authorized Officer – DevOps/ Cloud – Linux Engineer to Support APAC, EMEA, AMER (US) rotational shifts.
- Working as Change Co-coordinator:- Plan , Review , Implement Changes .RITM, Deployment Tasks .
- TOC Channels (Infra, DEV, QA) , Incident Channels (Prod Environments) , Providing RCA for Incidents etc.
- Support large Banking Unix Environment- more than 65,000+ Unix Servers.
- Cloud Computing, virtualization technologies, Infrastructure as a Service (IAAS), Platform as a Service (PAAS) and Software as a Service (SAAS)
- Created the AWS infrastructure with High Available Fault tolerance environment in multi AZ regions using Terraform provisioning tool and manually
- Add new instance, manage volume, manage snapshots, manage AMI's, create IAM users, manage IAM permission, manage S3 storage etc.
- Designed, architected and deployed of Client Product on the Amazon Cloud.
- Build and maintenance of custom deployment and provisioning service for Linux Servers.
- configure Auto-Scaling Group
- Stress test an HTTP load balancer
- Create HTTP and health check firewall rules
- Using tools, like Ansible, Git, Jenkins to create CICD pipeline.
- Provisioning AWS resources using Terraform.
- **KUBERNETES:**
- Install Tools, Set Up kubectl.
- Build and Configure Cluster on Production Environment, Administration with kubeadm, upgrade cluster and worker node
- Configure Pods and Containers. Resource allocation to Containers and Pods.
- Manage Kubernetes Objects.
- Pod, deployment, Replica set, daemon sets, Namespaces Run Applications.
- Services (cluster, Node port, load balancer), labels and selectors, Applications in a Cluster and Troubleshoot the issues.

IBM India Pvt Ltd, Bangalore.

LinuxSME :

- Working as Linux L3 Team Lead (7 Team members) / Subject Matter Expert (SME) for US & UK shifts.
- Participation in IBM's Automation Server Build (**ASB**) and Continue Compliance- CC Project (Softlayer) intended to our client.
- Linux Server Build/Installation, Patching & Rollback (**Suse** Linux Enterprise Server- SLES 11, 12 & **RHEL 6, 7**), Reposync,
- Red Hat Satellite and SUSE Manager for patching and other administration .
- LDAP User and Group Administration.
- Installation and Configuration of SUSE and Red Hat Cluster and Its management and creation SOP for L2 and L3 Operation Teams.
- Provide RCA for Severity 1 incidents.

- Apache SSL Certificate installation & Configuration.
- HP bare metal configuration for SLES & RHEL server from H/W RAID Configuration to HP ProLiant Driver (Firmware) upgrade to RHEL / SLES Drivers kit installation .
- Linux Server Hardening, Linux Server Management, Monitoring
- Configuration of third party AD integration tool QUEST VASTD, Quest Sudo , Quest SSH.
- Installation & Configuration of IBM proprietary tools like BESClient , ITM, TSM , SEA Agent, TAD4D Agent.
- Migration – V2P, P2V, Cluster Migration old cluster Environment Steeleye to Suse HA Cluster.
- File System Creation with LVM, File System increase , LUN Scan, Datastore creation/ Scan in Vcenter.
- Linux Native service management like DNS, Sendmail, FTP, IPTABLES, NTP, NFS, KDUMP, SYSLOG Server, LVM , S/W and H/W RAID configurations.
- Suse Manager installation on SLES 12 SP1 .

AWS and DevOps

- Support Client AWS Cloud Infrastructure and providing support for various AWS services.
- Defining/ creating, troubleshooting AWS services like (IAM, EC2, S3, VPC, Route53 etc)
- Application Deployment on Docker Containers .
- Jenkins Configuration / CI/CD Pipeline using Jenkins for Development Team.
- Application Deployment on Docker Containers and Kubernetes Clusters.
- Managing AWS infrastructure as code (IAAC) by using Terraform .
- Managing OS Infrastructure & Application Deployment by using Ansible as configuration management tool.
- Continuous Deployment achieved by writing Ansible Playbooks in CI/CD pipelines.
- Configuration and Management of OpenVPN..
- Git and GITHUB installation / configuration for Developer/ Application Team .
- Implementation Amazon's Elastic Container Service for IBM clients.
- Managing EBS and EFS file system
- Setup / Manage S3 Buckets , VPC , Elastic Load Balancer (ELB) , Autoscaling Group, IAM
- Managing Security for AWS Infrastructure
- Designed and built cloud service models Infrastructure-as-a-Service for customers using the Amazon Web Services components like EC2, RDS, S3, VPC, Cloud watch etc.
- Best Practices used for configuration management tools like Ansible, Chef, Puppet and Infrastructure as code tool – Terraform for EC2 provisioning.
- DevOps (GIT , Jenkins, Docker , Ansible , Chef , Puppet , AWS Cloud, Kubernetes, Terraform)
- Application Deployment on Docker Containers and Kubernetes Clusters.

Capgemini India Pvt Ltd, Pune

Roles and Responsibilities:

- **Team Lead** – Managing and Guiding Linux L3 Team members (7 Linux Team members)
- Handle **Level 3 (Tier 3)** team **escalations** and Update Higher Level Management.
- Coordinate with Multiple teams and Represent Linux team for Multiple clients CAB meetings, Follow & Adhere Change Management (**ITIL**)
- Co-ordinate with Linux Team members through Daily/weekly /monthly meetings
- SuSe Cluster installation/ Configuration/Management. SteeleyeLifekeeper cluster management etc.

- Linux Server Build/Installation (**Suse** Linux Enterprise Server &**RHEL**)
- Configurations of Linux Servers by using DevOps of Configuration Tools Puppet , Chef and Ansible
- Linux Patching Rollback by Suse Manager / Red Hat Satellite , RepoSync
- Linux Server Hardening, Linux Server Management, Monitoring
- Migration – V2P, P2V, Cluster Migration old cluster Environment Steeleye to Suse HA Cluster.
- Virtual Server Management, Knowledge of VMware, Citrix, XenCenter
- Install & Configure Unix machines in Nagios&Solarwind Monitoring
- File System Creation with LVM, File System increase ,LUN Scan, Datastore creation/ Scan in V
- Logical Volume Manager, Multipathing

Mphasis, Pune

Roles and Responsibilities:

Working As **Principal Infrastructure Engineer**

- Linux Server Build/Installation
- Linux Patching, Linux Patching Rollback
- Linux Server Hardening, Linux Server Management, Monitoring
- Virtual Server Management, Knowledge of VMware, Citrix, XenCenter
- Install & Configure Unix machines in Nagios&Solarwind Monitoring
- Linux Native service management like DNS, Sendmail, FTP, IPTABLES, NTP, NFS, KDUMP,SYSLOG Server
- Providing of AWS EC2 instance, S3 Bucket for App Support Team by using SOP created by L3 / Engineering Team.

SunGard Solutions Software India Pvt Ltd, Pune

Company Profile: SunGard Computer Services provides full software development Life cycle support for SunGard's products across financial systems, higher education & public businesses

Data Centers Located in US & other - Voorhees, Burlington, Philly, Hopkins etc.

Roles and Responsibilities:

Primary Skills: RHEL,4,5,6 Linux , Suse , Fedora, Centos , VMWARE, Redhat Cluster & Storage (RH 436), Redhat Virtualization KVM (EX318), Redhat Storage (Gluster)

Secondary Skills – Solaris, AIX

- Data Center Operations related to Unix Servers like Linux, Sun Solaris, IBM AIX, HP AIX.
- Linux Server Build/Installation
- Linux Patching, Linux Patching Rollback
- Linux Server Hardening, Linux Server Management, Monitoring.
- Virtual Server Management, Knowledge of VMware
- SAN Storage (Hitachi, EMC, IBM), LUNS Management on Linux Servers.
- Logical Volume Manager, Multipathing,
- Storage Migrations on Linux Server Like EMC to Hitachi, IBM to Hitachi, Hitachi to EMC etc.
- **Disaster Recovery (DR)** of Linux Servers, Like Boot from SAN.
- Virtual Servers Creation / Installation –Vmware.
- DataStore Creation on Linux VM.,VLAN
- DNS, Sendmail, FTP, IPTABLES, NTP, NFS, KDUMP,SYSLOG Server.

- Linux Security Majors Like PAM, SSH, Sudoers Access, Login,defs etc,
- SNMP Configurations for Monitoring tools like **NetCool, SysEdge**
- BMC Remedy for Problem Management.
- Change Management
- LDAP user Managements on Sun One Directory. Oracle Directory Service Control, LDAP Client Management..
- File System Creation with LVM, File System increase ,LUN Scan, Datastore creation/ Scan in V
- Configuration of Network Services on Linux Boxes etc.
- Linux Patch Management tools Like **BigFix, OpsWare**
- Infoblox DNS Management.
- RHEL and VCE Cluster

TSYS, PUNE (www.tsys.com, www.infonox.com)

Company Profile :TSYS provide support services to banking & payment gateway domain.

Designation: Systems Software Analyst II

Roles and Responsibilities:

- Install & Configure / maintain Redhat Linux Servers.
- Perform an application Patch & TAG release on Linux Servers
- Deployment / Management of Application Servers
- Application Load balancing using Citrix Netscaler.
- Troubleshooting of Linux / windows based application.
- Network devices/ Application / Linux / Windows server Monitoring using OPManger, HP Operation Manager.
- Maintain Shared Services (Apache, DNS, NFS, SAMBA)
- Manage Vmware virtualized environment & VDI support (Basic Knowledge)
- Handling system & process monitoring .
- Manage Users & Permissions & Log files Analysis for application troubleshooting.

Verve Global Services Pvt Ltd, Pune(Netdruid):

Working on Linux based software called **Netdruid**. Netdruid provide **Mailing solution (MTA- Postfix, Sendmail, Fetchmail), Proxy solution, FTP, File Server (Samba), Firewall solution. (Iptables)**

Roles and Responsibilities:

- L2 – L3 Support (Mailing Support) on Linux RHEL , CentOS , Fedora Servers.
- Configuration / Troubleshooting of Mail Server (Postfix, Sendmail, Fetchmail, MailScanner, Spamassassin, ClamAvAnitviures) and Proxy Server.
- Handling Escalations with Immediate Priorities. Oncal Team
- Installation, Configuration, Hardening, Maintenance and Troubleshooting of the system and services
- User and Group Administration
- Configuration and troubleshooting Mail Server (Send mail and Postfix) and proxy server etc..
- Managing Apache Webserver/ Domain Registration, DNS Management etc.
- Disk Check, Memory, swap Utilization,cpu usage., Nagios Monitoring Setup
- Blocking of unauthorized ip using iptables

Atharvashirsha ,Nashik :

- Manage Linux Web hosting , Apache, DNS, Mailin hosting for multiple customers across the globe .
- Setup and manage Control Panels:**Cpanel/WHM**(Expert), Directadmin, Hypervm / Lxadmin, Plesk, Webmin, VePortal, Virtuzzo etc.
- Setup and manage Linux webhosting operating systems – RHEL , CentOS, Fedora
- Manage and Setup Virtual Private Server:OpenVz ,Xen(Basic)
- **Server Technology** : Worked on Linux Dedicated as well as VPS server.
- All type of Linux server installation and server Configuration, server management, server monitoring and security, disk and service alerts management and troubleshooting .
- Installation and Configuration of LAMP on Physical and Virtual Machine
- Apache and MYSQL Server optimization
- Troubleshooting problems related to Apache MYSQL, PHP, Exim, DNS, FTP etc.
- Network Firewall installation and configurations- CSF, APF, IPTABLES
- Managing websites on Linux Servers
- Linux Server auditing, Managing Logs, Disks Management, Backups, services checks, updates s/w patches.
- Monitoring Tools: Nagios, Cacti and more.
- Setup and manage f OpenVz and Virtuzzo Container, VPS

EDUCATIONAL QUALIFICATION :

M. C. M. : (Master In Computer Management.) Pune University, Pune.

Year : 2004- 2006

College : I.M.R.T. College, Gangapur Rd, Nashik.

PERSONAL DETAILS

Name	ARUN CHHAGAN RAJNOR
Date of Birth	10th June 1981
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Phone No.	Cell : +91 9850852932 / +91 8073775878
E-mail	arajnor@gmail.com
Gender	Male
Marital Status	Married
Nationality	Indian
Languages Known	English, Hindi, Marathi
Passport Number/Expiry Date	Z6329366 / 18/07/2031

Date

ARUN RAJNOR