

RAGHURAM V

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Professional Summary

Over 3 years of experience in IT enterprise environments. Managed Linux Servers, Windows Servers, VMware, AWS Accounts, firewalls, and networking.

Experience

- ✓ **Company** : **MBIT WIRELESS Pvt Ltd**
Role : Associate Engineer - IT
Period : September 2020 - Present
Location : Chennai - TN
- ✓ **Company** : **Mobius365 Data Services**
Role : Support Engineer
Period : January 2019 - January 2020
Location : Coimbatore - TN
- ✓ **Company** : **KMS Digital**
Role : IT Management (Junior)
Period : June 2017 - January 2019
Location : Erode - TN

Roles & Responsibilities

- ✓ Maintain Linux server
- ✓ Maintain Vivado server and VCS server
- ✓ Maintain and configure SVN servers
- ✓ TAG software weekly basics
- ✓ Create user and maintain in SVN, Jenkins, LDAP, Redmine servers
- ✓ Troubleshooting hardware related issues in the system, laptop, and servers
- ✓ Keep network infrastructure up-to-date and secure
- ✓ Troubleshooting of BSOD related issues
- ✓ Configuring and Troubleshooting printer and scanner (Local & Network)
- ✓ Assigning permission on OU level using Group Policy
- ✓ Creating Users and resetting user passwords & Unlocking user accounts in Domain
- ✓ Adding Clients to Domain
- ✓ Assign rules for User in Domain
- ✓ Installation and Configuration of DNS, DHCP
- ✓ Configuring & Troubleshooting OUTLOOK 2007, 2010, 2013

- ✓ Assign VPN access to the User
- ✓ Maintaining VM Servers
- ✓ Assign Rules in Active Directory to Local User
- ✓ Working on Convert physical server to VM Servers
- ✓ Installation & Repair software in both Windows & Linux
- ✓ Join Linux (Ubuntu) and Windows machines in Active Directory
- ✓ Installing operating system (Win 7, Win 8 & 8.1, 10, Linux (CentOS, Ubuntu OS, etc), Mac OS, Windows Server, Linux servers)
- ✓ Assign user access to, use file servers
- ✓ Maintaining and backup files on file servers
- ✓ Monitoring network devices
- ✓ Monitoring a local server using monitoring tools
- ✓ Monitoring ISP usage
- ✓ Monitoring AWS Servers, Cloud servers & VOIP usage
- ✓ Monitoring VPN user and VPN usage
- ✓ Follow Vendor Follow Up and Material Bills
- ✓ Maintaining System and Laptop inventory
- ✓ Maintaining Purchase inventory and Accessories Deployment Details
- ✓ Maintaining and renew license in server and computers
- ✓ IT Asset management
- ✓ Maintaining IT Documents
- ✓ Delete user in Active Directory & File servers
- ✓ Create users in FTP and assign access to FTP
- ✓ Configure DB like MySQL, MsSQL, etc
- ✓ Give permission to access DB for Users
- ✓ Backup DB files to S3 browser
- ✓ Maintaining and monitoring Automation tool servers
- ✓ Give access to the user using local network and Internet

Knowledge on Networking

- ✓ Installation and setup of routers and switches
- ✓ Configure, verify, and troubleshoot IPv4 addressing and subnetting
- ✓ Switching, Standard Access-list, Extended Access-list, and Vlans Configurations
- ✓ Knowledge of routing protocols such as RIP V1/V2, OSPF, IGRP and EIGRP
- ✓ Design and implementation of LAN/WAN, using Cisco routers and switches
- ✓ Configuration of static routing and dynamic routing
- ✓ Configuration and troubleshooting of inter-VLAN routing

Knowledge on Linux

- ✓ Linux administration skills
- ✓ Basic Bash Shell & Python scripting
- ✓ Basic knowledge in Ansible tool
- ✓ Join AD server in Linux
- ✓ Configure SAMBA server
- ✓ Configure NFS server
- ✓ Configure LDAP
- ✓ Configure SVN, Jenkins, GIT and GitHub
- ✓ Configure VNC on Centos
- ✓ Configure DHCP server in Linux
- ✓ Installing software like JAVA, Python, Linphone, Filezilla client, etc.

- ✓ Create user, Create Groups and add a user to the group
- ✓ Assign right to use the SUDO command for User
- ✓ Configure Nagios, Zabbix, Cacti server
- ✓ Configure MySQL DB
- ✓ Create user and maintain user on linux server
- ✓ Assign permission on server

Knowledge on AWS

- ✓ Experience in working with Amazon Web Services (AWS)
- ✓ Proficient in AWS services like EC2, S3, ELB, AutoScalingGroups(ASG), EBS, RDS, IAM, CloudFormation, Route 53, CloudWatch, CloudFront, CloudTrail
- ✓ Create User and Group to access AWS console
- ✓ Create S3 Bucket in AWS
- ✓ Assign the user to access S3 Bucket
- ✓ Assign role & access to the user in AWS using IAM
- ✓ Monitor AWS instance using the AWS Personal Health Dashboard
- ✓ Create DB assign access to User in AWS
- ✓ Implemented message notification service

Knowledge on DevOps

- ✓ Basic in CI & CD pipeline tools
- ✓ Configuration Git and Github
- ✓ Configure Jenkins
- ✓ Basic knowledge in Docker
- ✓ Basic knowledge in Kubernetes
- ✓ Version controller using GIT
- ✓ Configure monitoring tools Nagios

Knowledge on Openstack

- ✓ Configure Openstack in Ubuntu OS
- ✓ Create instance in openstack
- ✓ Maintain instance and backup instance
- ✓ Fix issue on openstack GUI and CLI

Professional Certifications

- ✓ Red Hat Certified System Administrator (**RHCSA** Certification Id:**180-161-366**)
- ✓ Red Hat Certified Engineer (**RHCE** Certification Id: **180-161-366**)

Internship

Trained on the Software development lifecycle process and was involved in unit testing of a Global data integration system at **Nielsen (India) Pvt. Ltd, Chennai.**

Educational Qualification

SSLC	Vivekananda Vidyalaya Matric Hr Sec School, Muthur (2012)
HSC	Vivekananda Vidyalaya Matric Hr Sec School, Muthur (2012-2014)
B.C.A	Kongu Arts And Science College, Erode (2014 -2017)

Personal Details

Father's Name	Mr.P.Venkatachalam
Date of Birth	30-05-1996
Gender	Male
Languages Known	Tamil, English
Permanent Address	293, Annamar Kovil Thottam, Elumathur, Erode, TN - 638104
Nationality	Indian
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Passport Number	R 8585040

Declaration

I hereby declare that the above-furnished details are true to the best of my knowledge.

(Raghuras V)