**S.Nanthini**

Contact : 9952603342

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No, B10 Reddamma Appartment

Udhayam colony virugambakkam

600107

**Summary**

2+ Years’ experience in installing, maintaining and troubleshooting multi-platform networks (Windows, Linux & Mac OS X) with solid understanding of current networking approaches and designs. Self-starter attitude. Focus on details. Work well under pressure either with minimal supervision or in a team.

**System Administration** | GitLab | Maven | Jenkins | Kubernetes | Docker | Aws | Ec2 | S3 | Ebs | Elb | Vpc | Azure | Blob Storage | Web Server Configuration (Apache, Tomcat) | LVM | RHEL

**Skills**

Operating System : Redhat, Ubuntu, CentOs, Redhat, Windows

Web Servers : Apache, Tomcat

Database : Mysql, psql

Source Control : Gitlab

Devops Tools : GitLab, Maven, Jenkins, Kubernetes, Docker, Nexus,

Networks : Switch, Routing, Modem, Cabling, VPN, Remote Access Monitoring : Zabbix

**Work Experience**

**Goodwill Wealth management Chennai**

**Role: Junior system administrator Nov 2017 to Till date**

* L1 support for hardware and software issues.
* Supporting fix for the issues raised by Application team supporting Treading software and providing end user support.
* Managing, Maintaining and Configuring an Internet work with the help of WAN technologies like PPP, Frame-relay, dedicated T1s, ISDN and Routing Protocols: OSPF, EIGRP, IGRP, RIP and RIPv2. Introductory knowledge of Layer-2 Switching, Vlan and Access-list.
* IP addressing and sub-netting, Routing concepts.
* Good understanding of OSI Model, TCP/IP protocol suite (IP, ARP, ICMP, TCP, UDP, SMTP, FTP, TFTP).
* Vlan: configuration, switching.
* Supported UNIX Administration Team as end-end Client support.
* Supporting Linux (CENTOS 6 & 7, RHEL, Ubuntu).
* Took emergency tasks in team and perform accordingly
* Excellent knowledge of services like, NFS, Apache & Tomcat Web Server, SSH, Telnet, YUM, RPM Package Management.
* Support global customers with customized RHEL configurations and troubleshooting through our global queue system.
* Job scheduling using CRON.
* Monitor Production Server Health of different parameters (CPU Load, Physical Memory, Swap Memory, Hard disk, service, Http service and response time) via Zabbix
* Responsible for architecting, designing, implementing and supporting of cloud based infrastructure and its solutions.
* Proficient in AWS services like VPC, EC2, S3, ELB, Auto Scaling Groups (ASG), EBS, IAM, Route 53, Cloud Watch, and Cloud Front.
* Experienced in creating multiple VPC’s and public, private subnets as per requirement and distributed them as groups into various availability zones of the VPC.
* Hands on Experience on Continuous Integration tools such as **JENKINS.**
* Knowledge of best practices and IT operations in an always-up, always-available service.
* Support and improve our **Build & Deployment** tooling for continuous integration and automated testing.
* Good knowledge with automation/configuration management using **Ansible**.
* Working experience on Application Servers like **Tomcat**.
* Implement scripts to automate the build, internal and external deployment of software products.
* Involved in configuring and deploying the applications in **Tomcat Application server.**
* For deployment and high availability of application we used **Docker** & Kubernetes
* Knowledge on Kubernetes installation and troubleshooting.
* Knowledge on Kubernetes Micro services deployment.
* I have integrated **Sonar** tool for all of my projects to detect the bugs and send the reports to the developers.
* Entails trouble shooting and resolved build issues and deployment issues.
* Responsible for **Development, SYSTEM, PRODUCTION Builds** and **Releases**.
* Good debugging, root cause analysis and problem solving skills.

**Education**

* Graduation B.E EIE under Anna University from Maharaja Engineering College, Coimbatore-2016.
* Completed 12th at AKT Academy Memorial Higher Secondary School, Kallakurichi-2012.
* Completed 10th at AKT Academy Memorial Higher Secondary School, Kallakurichi-2010.

**Passport Details**

Passport Number : T1474037

Expiry Date : 17/02/2029

**Personal details**

Name : S.Nanthini

Date of Birth :30/03/1995

Father Name : Selvam

Mother name : Mageshwari

Address : 92, Mainroad, K.Alambalam(PO)

Sankarapuram(TK) Vilupuram (DT)

**Declaration**

I hereby declare that the above mentioned details are true to the best of my Knowledge.

**Date :** Yours sincerely,

**( S.Nanthini** )

**Place : Chennai**