

MANJUNATH REDDYN

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CAREER OBJECTIVE:

To be associated with an IT firm that provides Career Development Opportunities that shall yield the twin benefits of Job satisfaction and a steady paced Professional Growth.

EDUCATIONAL QUALIFICATION:

Board/ University	Institution	Examination	Year of passing	%
SASTRA University	SASTRA	B.Tech(ECE)	2014	6.1(CGPA)
Board Of Intermediate Education, A.P	Vijayakrishna Jr.college	Intermediate (M.P.C)	2010	91.1
Board of Secondary education, A.P	Deepti E.M High School	StateBoard	2008	81.5

WORK EXPERIENCE:

Current Employer: DXC Technology

Project-1: AT&T Inc.

Duration: 03/2017 To 05/2019(Ongoing)*

Role: DevOps Engineer.

Responsibilities:

*Interacting with the clients to understand their Business requirements.

*Creating CI/CD pipelines by integrating SVN, Jenkins, Tomcat, Ansible, Docker, Linux.

*Spinning up Continuous Deployment pipeline by creating component processes, Applications and adding those environments into ongoing Production/Perfection/QA/OnBoarding arena.

*Collaborating with Development and Support teams to setup a CD (Continuous Delivery) environment with the use of Docker continuous build and delivery tools.

* Managed and optimized the CI (Continuous Integration) tools like Jenkins & Ansible.

- * Install, Configure and Administer Jenkins Continuous Integration Tool.
- * Resolving the issues faced by customers/developers while performing push, pull activities in git version control.
- * Expertise in Configuring, Managing and Scheduling CRONTABs for App Accounts and Backup management on a regular basis.
- * Involved in AWS EC2/VPC/S3/SQS/SNS based on Automation Terraform.
- * Configuration management tool experience with Ansible and Jenkins.
- * Experience in Continuous Integration(CI) and Continuous delivery(CD) framework.
- * Have hands on experience on Linux based Servers.
- * Good experience in middleware technologies like Tomcat, Apache.
- * Good Experience to develop images using Docker container Technology.
- * Coordinating with the resources by working closely with Developers, Project Manager's for the CR/release related activities for all the Operational Projects.
- * Branching, Tagging, Release Activities on SVN.
- * Creating users and provide SVN access to the created users at the repository level.
- * Implementing new projects builds framework using Jenkins & Ant as build framework tools.
- * Have recommended few ideas on automating few of our tools which we are using and have successfully participated.

Project-2: APMDN

Duration: 01/2016 To 03/2017

Role: Linux Administrator

Responsibilities:

- * Worked on open source applications in the space of Kubernetes and containers.
- * Installed application on AWS EC2 instances and also configured the storage on S3 buckets.
- * Managing Docker containers for different Environment. (DEV, STAGE, PROD, QA, Perf etc.).
- * Managed and optimize the CI (Continuous Integration) tools like Jenkins.
- * Understanding the Architecture of client applications and analysing the incidents logged by partner.
- * Taking captures of the server and analysing the complete data packet structure and its transmission by using the Wireshark tool and Orion Monitoring tool, Fiddler.

*Analysing the MO/MT traffic for the partners provisioned in the Front Door and checking their node status further trouble shooting the issues.

*Troubleshooting the incidents related to ESME/SMSC/SMPP/SAG binds connected with the Partner to ATT.

*Developed, Tested the queries/services in the Splunk tool and expertise in handling splunk tool.

*Analysing the intermittent packet transmission from one DC to the other and finding the connection status by performing Traceroute. Checking the port availability, status and understanding the management.

*Worked on Apigee on the main purpose of its design, secure, deploy and in scaling API's.

*Have hands on experience in spinning up server instance if we have Production issues with Data Centre during an outage and using AMI in retrieving the old data.

*We use to perform Traceroute with the port number to find out and analyse the packet transmissions.

*Has deep knowledge on analysing Nagios system tool.

*Has deep knowledge and command on Linux environment.

*Have an experience in Implementing IP address scheme_CIDR and IP Services to meet Network requirements.

*Troubleshooting OSI model Layer2/3 related issues and has deep knowledge on its operational side.

*Understanding the ARP-RARP operations from Layer-2 in OSI model.

*Has basic understanding of Firewalls and Access List.

*Coordinating the resources by working closely with Developers, Project Manager's for the release and Project Managing for all the Operational Projects .

*We use Jira/USH/UD/AOTS ticketing tools in tracking and updating the issue status.

Previous Employer: TATA Consultancy Services Pvt. Ltd

Designation: Assistant Systems Engineer_L1 NOC Engineer.

Duration: 06/2014 To 01/2016

Responsibilities:

*Performed the tasks of monitoring network performance by using Fiddler and Microsoft Network Monitor.

*Handled responsibilities of providing networking support in production environment

*Monitoring tickets within SLA and resolving with minimum TAT, escalation to higher level teams for further troubleshooting if required using SCSM ticket tool.

*Investigating different kinds of reports (Uptime, Bandwidth Utilization, Availability, Reachability) to the respected teams.

* Installation, configuration and troubleshooting of CISCO Any Connect and RSA Secure ID Software token for VPN access.

*Trouble shooting all kind of issues regarding IBM Notes, Outlook, Thunderbird, McAfee, Printers, VPN by connecting to the user's machine through Dameware, Webex, RC tool, Terminal servers, Sametime connect.

*Have hands on experience in installing and configuring the cisco routers, LAN Switches, wireless Netgates and modems.

*Created user accounts, roles and granting required access permissions and privileges to the end users.

NETWORK & CLOUD KNOWLEDGE:

*Decent knowledge on Docker & Kubernetes.

*Routers: CISCO 1800, 2600, 2800,2901.

*Switches: CISCO 2960, 4506, 2950-24.

*Implementing IP Address scheme, SubNetting.

*Excel in Understanding the Network Monitoring Tools, their architecture and working.

* IP Routing- Default, Static, RIP Version 1 and 2, IGRP, EIGRP, OSPF, BGP.

* Working Knowledge of LAN, WAN, VLANs, VTP.

*Knowledge on Sub netting, CIDR, ARP, RARP.

* Knowledge on switch TCP/IP, VPN.

* Knowledge in DHCP, DNS, ICMP, ARP, Proxy.

* Implement an IP addressing scheme and IP Services to meet Network requirements.

* Ability to identify network issues (Router, switches and firewall devices).

*Knowledge on AWS: EC2, Storage & it's types, Database, VPC, IAM, Application services(SQS, SNS, SES, Kinesis), Route53, well trained knowledge on Cloud Formation.

*Trained in creating multiple web servers in different AZ with the required IAM roles, security groups and using ELB accordingly. Have knowledge on creating images and screenshots and their importance.

*Creating windows EC2 Instance and RAID a perfect group, LB's and presenting with their HealthChecks, EC2 instance Metadata, creating server less webpage. In depth knowledge about Route53, AWS_Database and its types. Well understanding about cloud formation.

*Decent knowledge on Splunk, Apigee, Nagios, Traceroute, analysing packet captures, Cassandra, Netbond/NEC Operations.

TECHNICAL SKILLS:

***Tools** :Kubernetes, Docker,Jenkins, Git, Github, Syslog, SuperPutty, Tomcat, Ant, IP address tool, Splunk, Nagios, Postman, Wireshark, AOTS, ECM, Torch, Webex, RC Tool, CCM.Net, Fiddler and Microsoft Network Monitor, Orion Monitoring, Libre office Draw, Alexa, Cassandra,Topaz,Apigee, Docker, Rhythm, Webook, Netbond, BMS Patrol XenApp, Cassandra

***Hardware** : Routers-Cisco, Switch, LAN, VPN.

***Programming Languages:** LINUX, CLI, MySQL

COURSE AND CERTIFICATION:

* Cisco certified Network Associate (CCNA R&S): CSC01305107.

* Trained and certified in AWS- Solution Architect from acloudguru.

APPRECIATIONS:

* Achieved couple of SPOT Awards and BADGES for Best performer in the Team from DXC.

* Awarded with trophy for top performance in the team for the period of 2014 - 2015 by TCS.

SKILL SETS:

Analytical Ability, Team Work, Coordination, Ability to work and make tough decisions under extreme pressure, Ability to deal with customers in tricky situations, Ability to work and complete responsibilities within a given deadline.

PERSONAL DETAILS

Languages Known : Telugu, English, Hindi, Tamil and Kannada.

Hobbies : Listening to music and singing, playing crssicket, cooking.

Personality Traits : Creativity, Multi-tasking, Leadership Quality, Spontaneity, SelfConfident, Patience, Positive Thinker.

DECLARATION:

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

Place: Bangalore

Date:

(MANJUNATH REDDYN)