RESUME  

E-mail: *naveen234muppala@gmail.com*

M.NAVEEN KUMAR Cell #: 8686605074

**PROFESSIONAL SUMMARY:**

* Total 6+ years of experience in Devops Engineer which include Linux Administration, Aws Cloud Administration and VMware Esx/Esxi Server.
* Experience in Amazon Web Services which includes services: EC2, S3, EBS, VPC, ELB, Route 53, Cloudformation, Cloudwatch, SQS, SNS,Auto scaling, Security Groups,AWS certificate Manager,AWS ECS cluster.
* Involved in configuring and integrating the servers with different environments to automatically provision and orchestrate in machines using CM/ Provisioning tools like Ansible,Terraform.
* Implementation of Docker and Various Docker Orchestration tools such as docker-compose,docker hub and docker containers.
* Installed and Managed CI stack: Jenkins, Docker, Bitbucket,Artifactory, Maven, GIT, SonarQube,Nexus,Docker, JIRA and Confluence for end to end CICD setup.
* Primary duties include build and deployment of applications onto different environments like Dev, QA and Production.
* Hands-on with source controller tools like Git, Subversion (SVN).
* Experience with software build tools like Apache Maven and Apache Ant.
* Experience in using Artifactory and Nexus Repository Managers for Maven builds.
* Worked on web servers and application servers like Tomcat,JBOSS to deploy code.
* Working experience on installation and configuration of the monitoring tools like Nagios, NewRelic.ELK,APPDYNAMICS, and Splunk.
* Ability to troubleshoot issues generated while building, deploying and in production support.
* Experienced with the operating systems like Linux and Windows
* Configured the OpenVpn,Firewalls and Antivirus for security implementation.

**TECHNICAL SKILLS:**

|  |  |
| --- | --- |
| **Build Tools** | Jenkins |
| **AWS** | Amazon S3,EC2,VPC,AWS API Gateway, AWS Cloud Watch, AWS Lambda function,Route53,AWS SNS,ECS, ECR,CloudTrail, RDB,AWS certificate Manager |
| **Application Performance Monitoring Tool** | Appdynamics , New relic,Solarwinds |
| **Searching, monitoring, and analyzing Tool** | Splunk,ELK |
| **Scripting Languages** | Bash Shell script |
| **Build Automation Tool** | Maven, Ant |
| **Ticketing Tool** | SNOW,AIRS,JIRA |
| **Environment Orchestration Tool** | AnsibleTerraform |
| **Version control systems** | Subversion (SVN), GIT, Bit bucket |
| **Messaging Servers** | Apache Active MQ |
| **Repository management systems** | JFrog ArtifactoryWeb, Sonartype Nexus |
| **Application Servers** | Apache Tomcat and JBOSS |
| **Databases** | MySQL, PostgreSQL |
| **container orchestration** | Docker,Kubernetes |

Educational qualifications:

* B.Tech in computer science & engineering from acharya nagarjuna university 2007-2011 college with 63.5%.
* Intermediate MPC, 2007 from Narayan junior college, vizag with 84.4%.
* SSC in Sai Vidyaniketan High School, 2005 with 60%.

**Work Experience: Total Experience: 6.5+Years**.

* Working for Charter Global Technologies Pvt. Ltd. (Formerly Sapeare Technologies Pvt. Ltd.) as a System Engineer since july 2016 to till date
* Previous employer in Athenaglobaltechnologies as a Linux Administrator as a period of 2014-2016
* Previous employer in Axonnetworks as a Linux Administrator in a period of 2012-2014

**Project Summary 1:**

* Project: Allconnect
* Customer: Allconnect- [www.allconnect.com](http://www.allconnect.com/)
* Duration: AUG 2016 to till date

**Description**

Concert(Salescenter)–web based sales agent tool, is it meant to guide the customer to purchase the utilities like Broad bands, Cable, Home security, Phones etc. are provided by COX,ATT, DISH ,COMCAST,VERIZON, HUGHESNET in USA

* Configured the OpenVpn,Firewalls and Antivirus for security implementation.
* Installed and Managed automated CI stack: Jenkins,Docker, Bitbucket, Artifactory, SonarQube,Ansible, JIRA and Confluence for end to end CICD setup.
* Responsible for builds, deployment plans, and release activities using CICD tools:
* continuous build implementation using build tools: Maven
* Continous Delivery with Jenkins, Ansible.
* Automated publishing of built artifacts from Jenkins to Artifactory.
* Created ELK stack environment: ElasticSearch for Data analytics, Logstash for logs and Kibana for visualizing the logs.
* Integrated the CI workflow with testing tools like Selenium.
* Experience in Monitoring Frameworks: Nagios, Newrelic and Splunk.
* Managing the build infrastructure of VMs and machines of Windows and Unix platforms.
* Hands on experience in containerizing the applications and its virtual infrastructure into a collection of isolated services by optimizing the resource utilization with the help of Docker Engine.

**Project Summary 2:**

* Project: Athenaglobaltechnologies
* Customer: Athenaglobaltechnologies

Duration: 2014 to 2016

In Athenaglobaltechnologies I had worked as a supporting engineer to their infrastructure which consist of linux ,windows,vmware servers and aws.

**Description:**

* To handle AWS infrastructure of various clients. I'm majorly handing EC2, ELB, AutoScaling,S3, RDS,CloudWatch, IAM, CloudFront(CDN), VPC, Elastic Beanstal etc.
* Designing architecture and technical solutions (like Elastic, FaultTolerant, highly scalable and flexible systems thathandled expected and unexpected load bursts, and are able to quickly evolve during development iterations.)
* Deploy and configure Various Applications on EC2.
* Experience on Windows and Linux Environment.
* Create and configure S3 bucket with restricted policies.
* Designing and Deploying Highly scalable infrastructure using ELB and AutoScaling services.
* Creating RDS with MultiAZand ReadReplicafor high availability.
* Migrating and Managing DNS entries in Route 53 and various DNS providers.
* Hands on experience on VPC, Subnets, and Route tables etc.
* Cloud Front setup for Low latency for fast loading website/web contents experience.
* Workspace Setup and troubleshooting.
* Configuring Cloud Watch for Monitoring Instance, RDS, ELB’s etc.
* Configuring Elastic Beanstalk for fast and east deployment for php websites.
* Managing Backups of Instances and EBS storage.
* Managing IAM roles and policies.

**Project Summary 3:**

Project: Axonnetworks

Customer: apalya

* Duration: 2012to 2014

**Description:**

* Installing Linux and other Enterprise O/S in IBM x3650M3 & Dell Power Edge 700 Servers
* Installing of all Flavors Enterprise Linux O/S
* Configuring Different applications Java, Darwin, boss, apache, Tomcat, in Linux OS
* Installing MYSQL Server.
* Package management with RPM & YUM & YAST
* User and Group administration.
* Monitoring Urls, disk space, memory through Nagios.
* Streaming Servers configuration – Darwin, Wowza media server
* WWW Servers – Apache, Apache Secure, HTTP, Squid (proxy with security).
* Networking - NFS, FTP, DNS, DHCP, SAMBA, HTTP.
* Mail Server - Send mail, Squirrel mail.
* Remote Administration –PUTTY, Team Viewer, Net meeting.
* Other - Cups print server, Kick Start (Linux),Troubleshooting,
* System Administration – User &Group Administration, Lvm, Raid.
* SVN , writing the admin tasks scripts.

**Vmware Responsibilities:**

* Installing, configuring and maintaining the ESX servers, Virtual Machines/Servers.
* Deploying the VMs from templates, cloning the VMs, vMotion, Cold migration tasks within the specified service windows
* Creating the Virtual Switches, Port Groups and assigning them to the appropriate virtual machines according to the client requirement.
* Implementation, configuration and maintenance of HA, DRS and VMotion and Resource pool.
* Working with Snapshots of Virtual Machines.
* Hot and Cold Cloning of Virtual Machines
* Apply patches and updates on ESX hosts using VMware update manager
* Configuring and Managing VMware clustering for HA and DRS
* Creating Virtual Machines & Installation of Windows and Linux guest OS
* Monitoring the Server Health status & Performance using Monitoring Tools
* Involved in Installation, Configuration, Administration and troubleshooting for VMware ESX servers

**Windows Responsibilities:**

* Maintaining Domain Controller & Additional Domain Controller.
* Experience in installing Active Directory Services and Configuration of Trust Relationships between different Domains.
* Creation and Managing User Accounts in Active Directory Services and additional Domains.
* Good Knowledge in Roles of Active Directory, Sharing and Security Level Permissions.
* Good Knowledge in Sharing and Security Permissions.
* Installing and Configuration of DHCP, DNS, IIS servers.
* Configuring Terminal Server.
* Backup Domain and Restore Domain.
* Troubleshooting of DHCP, DNS, IIS and servers.
* Configuring Local, Roaming, Mandatory profiles.
* Configuring Additional, Child, and New domain controller.
* Transferring and seizing the roles.
* Group polices and Trust relationship management.

**Personal Profile:**

Name : M.naveen Kumar

Date of Birth : 17-06-1989

Father’s name : M.chengal Raju

# Sex : Male

Marital Status : Unmarried

Languages Known : English, Hindi, and Telugu

Nationality : Indian

Permanent Address : M.Chengalraju,

c/o: Aadinarayana (lic),

H.no:28-98-3 sai nagar, puttur,

Dist-CHITOOR, 517583.

Andhra Pradesh.

Place: HYDERABAD M.Naveen Kumar.