#### Radha Krishna Jangiti

(DevOps Engineer)

Email: devopskrishna9@gmail.com

Mobile: (+91) 6281519658

#### Career Objective:-

To secure a challenging and safe position where I can effectively contribute my skills as a network professional for the growth of the organization that I'm working in as well as for myself.

#### Professional Profile:-

- > IT-professional with approx. 3+ years of technical experience in Devops/AWS Environment and management of Enterprise.
- > Involved in maintenance of cloud services like EC2, VPC, IAM, Cloudwatch, ELB, ASG,
- ➤ Cloud formation, Route53, Codestar, Cloude9, SNS, AWS Ops manager, S3, SQS, RDS, Cloud Trail, Elastic Bean stack.
- > Hands on experience on Python, Docker/Container, Jenkins, Ansible, Github and Linux (Ubuntu 16.04an 18.04)& AMI, Maven, Kubernetes, Apache Tomcat9, Nginx servers, Elk, Nagios.

## Professional Experience: Fountain Hill System PVT. LTD (1 year)

**Client:** John Hancock Investment Management.

#### Roles and Responsibilities:

- > Worked on AWS cloud platform for multi region/environment of the infrastructure.
- > Configuring and maintaining Amazon EC2 servers for Production & Stage environment.
- ▶ Hands-on experience on IAM, EC2, VPC, ELB, Autoscaling, S3, EBS, RDS and CloudFormation
- > CI/CDtoolused asJenkinsfor build the code.
- Automation & configuration management tool used as Ansible.
- Containerizedservice used as Dockerfor servicesdeployment.
- Created Database replication in multi region during disaster recovery.
- > Sourcecontrol management used GitHub for version releasing.
- > Manually perform the Database backup through RDS.
- Server monitoring and network architecture is maintained by Nagios.
- > Deploy an application over an AWS infrastructure through Cloud-formation.
- Created customize VPC and Troubleshoot it's related issues.
- > Created and maintained the multi stack by cloud formation.
- > Website & application monitoring is done by ELK in STAGE and PRODUCTION environment.
- > Kubernetes to Orchestration the Deployments, Scaling and management of Docker Container Micro services.
- > Implementation of new build and deploy tools& Process to make smooth pipeline transition from Dev to Production environments.
- Working on Mongodb integrated with AWS.
- Monitored network performance and uptime and responded quickly to incidents. Coordinateddisaster response plans with department management.
- Maintain daily Data-Feed files which is uploaded by client.
- User management like create user, group, role and policy by IAM.
- > Day-to-day Server/network performance monitoring. Network troubleshooting and fault

- analysis regarding VPC.
- > To raise and respond the ticket immediately.
- > Track and escalate the call on time to the next levels and management etc. if the problem requires their assistance to resolve the issue.
- Knowledge of DHCP , DNS & VPN.
- ➤ Worked on LINUX (UBUNTU) 16.04 LTS& 18.04& Amazon Linux Machine.

# <u>Professional Experience:</u> Viscad software Pvt Ltd (2.3 year) Client: Syntel Pvt Ltd

- Configured Amazon EC2 instances for internal client
- User and roles management through IAM service.
- Configured Lamp server over Test environment
- > Responsible for S3 bucket policy and objects
- Configured the Lamp server for the clients.
- Maintaining the VPC, subnets, NAT gateway, Route Tables.
- > Troubleshoot the related issue through Security group and vpc.
- ➤ Worked on configuring Jenkins server and Configuring global security in Jenkins.
- > Creating application builds and archiving artifacts using Jenkins server.
- ➤ Trouble shooting builds failures in Jenkins server.
- ➤ Challenge and importing job config.xml files in Jenkins server
- ➤ Work done high level progress with pipe line stages and Triggering automatic builds in Jenkins.
- > Developed build using MAVEN as build tool and used CI tools to kick off the builds move from one environment to other environments.
- > Deployed Java/J2EE applications on to the Apache Tomcat server and configured it to host the websites.
- Expertise in roles in Ansible for reusability and scalability for other projects, Automated process of downloading artifacts from Nexus to CD pipe line using playbook in Ansible.
- Expertise in Provisioning, Orchestration, Configuration nodes and deployment using configuration management tool Ansible and writing playbooks to setting up complete application stack which includes services like Apache Tomcat, MySql and Nginx.
- Raise the ticket which based on cloud-watch monitoring tool.
- > Responsible for key management of the servers.
- Worked on Ubuntu 16.04 LTS.

**ScriptingKnowledge**: -Python using Boto3(SDK) to integrate with AWS services like EC2, S3. Shell/bash Scripting commands use in infrasture.

# **Educational Qualification:-**

- ➤ Bachelor Technology (EEE) Narayanadri Institute of Science & Technology, Rajampet. 64%
- Sri shiridi sai Junior college, Rajampet (XII):- 60%
- ➤ S.T Joseph's English medium High School, Nandalur (X):- 70%

### **Personal Details:**

Father's Name : Jangiti venkata Krishna Kumar

Date of Birth : 17 jan1994

**Permanent Address**: 5/75-3A,jangiti street,nandalur,pin:516150

**Languages Known**: Telugu, English, Hindi.

# **Declaration:**

I hereby declare that the details furnished above are correct to the best of my Knowledge and Belief.

Place:

Date: