Phanibhushan Yannam

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Profile Summary:

Having overall experience of 3+ years including Aws & DevOps engineering with 2+years of hands- on experience in architecting, automating and optimizing mission critical deployments over large infrastructure. Proficient in Configuration management tools and in administrating CI/CD pipelines.

CORE COMPETENCIES:

* Experienced in creating, configuring and maintaining Infrastructure on AWS Cloud services including Virtual Private Cloud (VPC), ELB, EC2, RDS, S3, Route53, SNS, Cloud Front, Cloud Watch and IAM.
* Experienced in creating various dashboards, metrics, alarms and notifications for servers using AWS Cloud Watch
* Experienced in creating complex IAM policies, Roles and user management for delegated access within AWS
* Hands on experience in setting up database in AWS using RDS, storage using S3 bucket and configuring instance backups to S3 bucket to ensure fault tolerance and high availability.
* Experienced in creating complex caching and routing policies with content delivery network (CDN) CloudFront to improve the page speed and TTFB values.
* Experience working with version control systems like Subversion, GIT and used Source code management tools GitHub
* Working experience on pipeline and multi-branch pipeline for our services in development, staging, and pre-production environment by using the integrated Tools Jenkins
* Experience on Container services like Docker for building clusters and for automated application deployment pipeline for custom applications in the cloud environment.
* Hands-On experience in using Nexus and Artifactory repository managers for Maven builds
* Implemented a CI/CD pipeline involving Git, Jenkins, Maven, Ansible, Docker, SonarQube, Nexus and Prometheus for complete automation.
* Proficient in using Configuration Management tools such as Ansible on Linux machines. Created many customized modules Playbooks for configuring applications on the client nodes
* Designed AWS Cloud Formation templates to create custom sized VPC, Subnets, NAT to ensure successful deployment of Web applications and database templates and expertise in architecting secure VPC Solutions in AWS with the help of Network ACLs, Security groups, and public and private network configurations.
* Played a key role in automating the deployments on AWS using GitHub, and Jenkins.
* Created Snapshots and Amazon Machine Images (AMIs) for the instances based on the requirements for backup and clone instances.

SKILLS:

DevOps Tools : Jenkins, Artifactory, Docker, Ansible, maven SonarQube, terraform

Version Control : Git / GITHUB Ticket management tools : Jira, ServiceNow

Cloud Platforms : Amazon Web Services

Operating Systems :Unix/Linux, Windows

Client tools : Putty, PuttyGen Scripting Language : Shell script

PROJECTS HANDLED:

Company : ACETEQ WEB SERVICES PVT.LTD

Duration : Feb 2019 to till current Role : Cloud and DevOps Engineer Project Name : Gen-20X

PERSONAL STRENGTHS:

* Creative problem-solving skills and Good communication Skill.
* Respond to technical queries / requests from team members and customers.
* Ambitious individual who can work under their own direction towards agreed targets/goals.
* Proven interpersonal skills while contributing to team effort by accomplishing related results as needed
* Maintain technical knowledge by attending educational workshops, reviewing publications EDUCATIONAL QUALIFICATIONS:
* B-Tech Mechanical (2014).
* 2010-2014:Vignan university.
* 2008-2010:Vignan college .
* 2008: Sai ram public School.